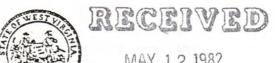
Form IV-2 (Obverse)

(Revised 3-81)



MAY 1 2 1982

110.	11 12 17	
FARM NAME	Thomason	
API WELL NO.	47 - 083	_ 0674

May 7, 1982

DATE

4-1249

STATE OF WEST VIRGINIA DEPARTMENT OF MINES DEPARTMENT OF MINES, OIL and GAS DIVISION OIL and GAS WELL PERMIT

WELL TYPE:	0il/ GasXXX/			
	If 'Gas', Production/	Underground	storage	/ Deep/ ShallowXXX_/)
LOCATION:	Elevation: 2240'	Watershed:	Heir Lick	Run
	District: Middle Fork	County:	Randolph	Quadrangle: Cassity 7.5'
WELL OPERATOR	Allegheny Land and Mineral Company		DESIGNATED AC	GENT Daniel L. Wheeler
Address	P. O. Drawer 1740	3 1/2 (2)	Address	P. O. Drawer 1740
	Clarksburg, West Virginia 26301		inches and	Clarksburg, West Virginia 26301
OIL & GAS				
ROYALTY OWNER	Porter R. Thomason		COAL OWNERS	WITH DECLARATION ON RECORD:
Address	Queens, West Virginia 26231		Name	AMAX Coal Company
		8 01	Address	105 South Meridan Street
Acreage	94	Charles of Comments of the Com		Indianapolis, Indiana 25257
SURFACE OWNER	Porter R. Thomason		Name	International Coal Company
Address	Queens, West Virginia 26231		Address	119 Washington Street, East
				Lewisburg, West Virginia 24901
Acreage	94	The same of the sa	Name	Neva McMullan c/o Harry McMullan, Jr
FIELD SALE (I	F MADE) TO: Columbia Gas Transmissi	on	Address	P. O. Box 8
Address	P. O. Box 1273	· (i)	o loker	Washington, North Carolina 27889
	Charleston, West Virginia 25325	in the second	COAL LESSEE	or OPERATOR WITH DECLARATION ON RECORD:
OIL AND GAS I	NSPECTOR TO BE NOTIFIED:		Name	International Coal
Name	Robert Stewart 884-7782		Address	AMAX Coal Company
Address	P. O. Box 345	and the second		
	Jane Lew, West Virginia 26378	al america		
				rposes as the above location under a deed the undersigned well operator from
Porter R. Thor	mason, single			
(If said deed	, lease, or other contract has been	recorded:)		
	and for a man reason tone was not been		1 6 11 6	
				ty Commission of Randolph County, West
Virginia in _	Deed Book 277 at page 237	_ A permit	is requested	as follows:
PROPOSED WO	RK: Drill XXX/Drill deeper/	Redrill	_/ Fracture of	r stimulate/
Plus off old	d formation / Perforate new for	mation /		
riag ori or	Other physical change in well			
	page page at the page at well			
	-planned as shown on the work	order on the	reverse side	hereof.
The above t		- W.		by notified that any objection they wish

to make or are required to make by Code \$22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.

Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessee on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO

WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION 1613 WASHINGTON STREET, EAST CHARLESTON, WV 25311

Telephone (304) 348-3092

ALLEGHENY LAND AND MINE

Daniel L. Wheeler, Vice President

P. O. Drawer 1740

Clarksburg, West Virginia 26301

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:

ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

DRILLING CONT	RACTOR (IF KNOWN	Devel	opme.	nt Dri	illing Company				
			-		wer 1					
			Clark	sbur	g, Wes	st Virginia	26301			
GEOLOGICAL TA	RGET FOR	MATION,		E	1k	1 -				
Estimate	ed depth	of compl	eted wel	1 4	800	feet Rota	ry XXX /	Cable tools	/	
Approxim	nate wate	r strata	depths:	Fr	esh,	76, the feet;	salt, 1600	feet.	and the second	
								area? Yes /	No XXX /	
CASING AND TU			_	8-10		helman a				
	11	SPECIFI	CATIONS			FOOTAGE	INTERVALS	CEMENT FILL-UP	PACKERS	
CASING OR			Weight					or SACKS		
TUBING TYPE	Size	Grade	per ft.	New	Used	For Drilling	Left in well	(Cubic Feet)		
- 1	1611				37	201	201		Kinds	
Conductor Fresh Water	16'' 8-5/8''				X	20'	20'	cement to surface	Sizes	
Coal	8-5/8"		20#	X		10700'	107001	cement to surface		· · · · · · · · · · · · · · · · · · ·
Intermediate	0 3/0		2011	1		10700	,	Centre to buriace	Depths set	
Production	4-1/2"		J-55	X		4800'	4800'	cement to 300' abov		rizon or as
		- 1	10.50#	RT (e	y .			required by Rule	The same of the sa	
Tubing			-						Perforations:	
Liners						-			Тор	Bottom
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1									
A s sti IV-	separate imulating -2 filed	Form Iv	-2 shall be part of the cection the cectio	not of th merew	be reme wor	equired for fr k for which a	acturing or s permit is so	original and four control the form prescribed or in lieu thereof pplicable to the resid on the same well by Code \$22-4-8a from the same and is noted as to be issued with	where fracturing is such on the I	g or Form
						WAIVER				
The under this proposed been added to provided, the regulations.	ersigned d well lo o the min e well op	coal operation. The map. The map.	erator If a mi The unde	ine mersig	owner	r / lesse ists which cov as no objectio all applicable	e / of t ers the area n to the work requirements	he coal under this to of the well location proposed to be done by the West Virgin.	well location han, the well locate at this locate and the	as examined ation has ion, governing
Data						0 1707			1 . Dr. 1	
Date:					1	9 BY:				
									7	

10/20/2023



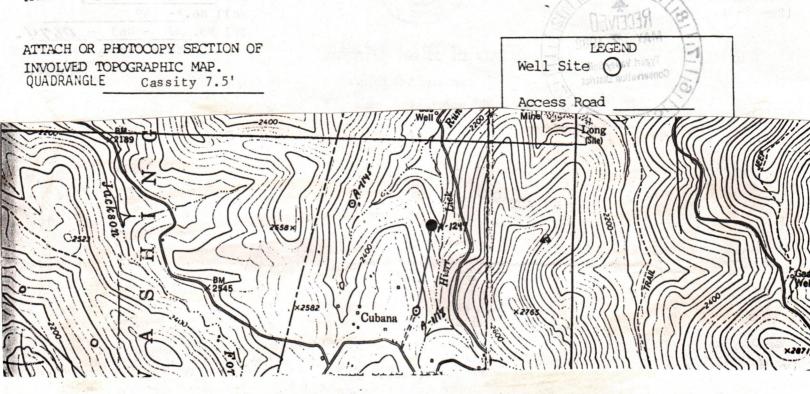


State of Mest Virginia Pepartment of Mines Gil und Cas Pivision

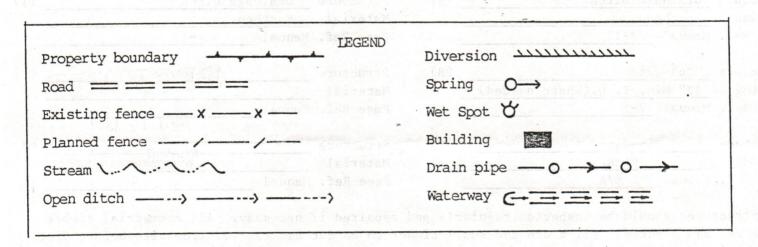
Date	May 6	, 1982
Well N	o.A-1249	
API No	. 47 - 08:	3 - 0674.
		nty Permit
		Ren.

CONSTRUCTION AND RECLAMATION PLAN

Company Name	Allochony I and	d C Minamal Ca		D : t -	1 4	D:	1 7 17 1	
	e Allegheny Land		_				L. Wheele	er
Address	P. O. Box 1740		_	Address		Box 174		
m 1 1	Clarksburg, We	est Virginia	_				West Virgin	iia
Telephone	623-6671			Te lephone	-			
Landowner	Porter Thomaso	on	_	Soil Cons	. Distr	rict Tys	garts Valle	у
Revegetation	n to be carried	out by Hal	ls Recl	amation, In	ıc.			(Agent)
		ty	e. +	1/1//10	1			
	as been reveiwed		ou!	Caro	1	11	SCD, AT	1 correction
and addition	ns become a part	t of this plan.		1-457-4	un	02/4	your.	
			(D	ate)		()	SCD Agent)	
				0				
	ACCECC BOAD	The state of the s				100	TTON	
	ACCESS ROAD					LOCA	ATION	
Structure I	Drainage Ditch		(A)	Structure	Drai	naco Di	ah	(1
	Earthen		· (A)	Material			-en	(1
	anual 2-12	•	•	Page Ref.			2-12	****
i age ker. iii	anda1			rage ker.	Handal	-	2-12	
Structure	Culverte		(B)	Structure		500		(2
	12" Min. I. D.(V	There needed)	. (1)	Material		Gest		1
Page Ref. Ma		viiere lieeded)		Page Ref.	Manua 1		APRILLIA APPLIA	Comment Comments
rage her. in	anda1 _2 5		•	rage Ker.	Mandal	-	MAY 12	1982
Structure	Rip-Rap		(c)	Structure	State of the state	-		(3
Spacing	Rock		. (0)	Material			OIL AND GAS	- VICIOIVICE
	anual N/A			Page Ref.	Manual		AAA POPTI SIITI INI	11 01 1111111110
rage her. m	andar N/A			rage Ker.	Manual			No. 2020 1.15 Mg
			<u>R</u>	EVEGETATION				
	TREATMENT ARE	EAI			, <u>T</u>	REATMENT	AREA II	
Lime	3	Tons/acre		Lime	2			T/
	ect to pH 6.5	Tons/acre		and the second second	3	II	6 E	Tons/acre
or corre	есс со рп			or co	rrect t	о рн	6.5	<u> </u>
Fertilizer	600	lbs/acre		Fertilize		600		lbs/acre
	10-20-20 or equi			rertifize	-		equivalent	
	ar ar or equi	· valency			(10-2	0-20 01	equivalent	,
Mulch Straw		2 Tons/acre		Mulch Str	217		2	Tons/acre
Seed* Kentuc	ky Fescue	40 lbs/acre		Seed* Ken		000110	40	
	ic Ryegrass	10 lbs/acre						
	oot Trefoil	10 lbs/acre			estic R		10	
Dirasi	oot frefor	10 lbs/acre		Bir	dsfoot	Trefoil	10	lbs/acre
*Inoculate a	all legumes such	as vetch, tre	foil and	d clovers w	ith the	proper	bacterium.	Inoculate
					116	:1/1	1/1	(100)
NOTES: Ple	ase request lan	downers'	PLAN PI	REPARED BY	VIII	upos.	Mille	
	on to protect n	The state of the s			1		10/20)/2023
	for one growing			ADDRESS P	. O. Dr	awer 17%	0	=
	parate sheets a			I JOHN F	. U. DI.	awer 1/4		
1-	for comments.	1		C	larkehm	ra Wast	Virginia	26301_1740
				<u>C</u>	I a I K S D U	eg, west	ATIGINIA	26301-1740
			pı	HONE NO. 6:	23-6671			
			- 1	<u>0</u> .	23 00/1		A. C.	

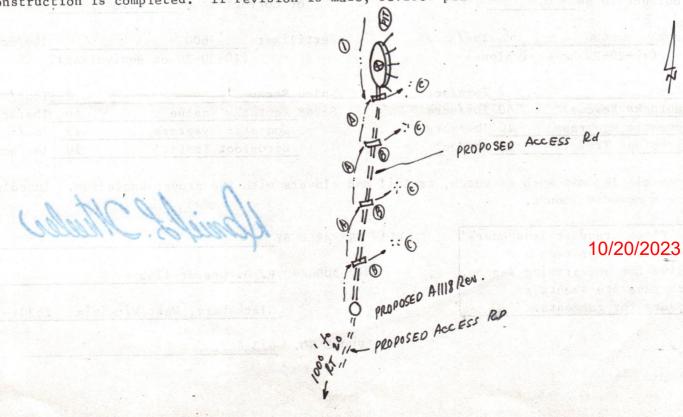


Sketch to include well location, existing access road, roads to be constructed, wellsite, drilling pits and necessary structures numbered or lettered to correspond with the first part of this plan. Include all natural drainage.



COMMENTS:

Slope of access road 11% -- Cuts to be on a 2:1 slope or less. Access road subject to change by company of landowner. All ditches and culverts will be maintained after construction is completed. If revision is made, revised plan will be submitted.





January 6 1) Date:_

2) Operator's Well No.__ 3) API Well No.

A-1249 Thomason

RENEWED

0674

Permit

083-47 State County

DRILLING CONTRACTOR: Development Drilling
P. O. Box 1740

STATE OF WEST VIRGINIA DEPARTMENT OF MINES, OIL AND GAS DIVISION

larksburg	, WV 26	5301		OIL A	ND G	AS WELL PERMIT	APPLICATION		BENERAL STATE
WELL TYPE			_/ Gas _			✓ Underground sto	rage	/ Deep	/ Shallow/)
5) LOCATION	Elevat	ion:	2240' Middle			Watershed:	Heir Lick		cassity 7.5'
6) WELL OPER		120 C.	SHOW THE PERSON NAMED IN	The second second	100 Sept 25 Sept 20 1		DESIGNATE	DAGENT Da	niel L. Wheeler
Address	Control of the Contro		ox 1740 urg, W	And the second second	5301		Address	P. O. Box Clarksbur	
OIL & GAS	WNER	Porte	r R. Tl	nomas	son	12)	COAL OPER	ATOR Amax	Coal Company
Address		Queen	s, West	t Vi	gini	a 26231	Address	105 South	Meridan Street lis, Indiana 25752
Acreage		94				13)	COAL OWN	ER(S) WITH DEC	LARATION ON RECORD:
) SURFACE O	WNER		r R. Tl			a 26231	I danie		Coal Company ton Street, East
Address		94	9		8		Address	Lewisburg,	West Virginia 24901 n & Harry McMullan, Jr.
) FIELD SALI	E (IF MADI		ane i				Address	P. O. Box	8
Address			as Comp	10 10 10 10 10 10 10 10 10 10 10 10 10 1		on, WV 25325 ₁₄₎	COAL LESS	and the state of t	n, North Carolina 27889 RATION ON RECORD:
) OIL & GAS	INSPECTO	R TO BE	NOTIFIE	D		511; WV 2552514)	Name	Internati	
Name		THE RESERVE AND ADDRESS OF THE PERSON NAMED AND	ewart 8	884-	7782	The state of the state of	Address	Amax Coal	Company
Address	THE RESERVE OF THE PERSON NAMED IN	D. Box e Lew,		6378	100	BALL N. T. C.		THE REPORT OF THE PARTY OF	EQual Creek
) PROPOSED			3737	-	eeper_	/ Redrill	Fr	acture or stimulate	e
						/ Perforate ne	w formation	/ / /	
) GEOLOGICA			ysical chan	ge in w	vell (spe	ecify)	(00)	The T	Country The Country Co
17) Estimate	d depth of co	ompleted '	well,	4800)'		1963	100kV 1311 Fe	
18) Approxim				76	& 10		alt, 1600	reet.	XX
19) Approxi				-70		Is coal l	being mined in th	ie area? Yes	/ No/
CASING AN	D TUBING	PROGR.	AM			THE POTE TO	A A HEALT	epeane 301 gain	
CASING OR TUBING TYPE		SPI	ECIFICATION Weight	NS		FOOTAGE	INTERVALS	CEMENT FILL- OR SACKS	UP PACKERS
Conductor	Size 16"	Grade	per ft.	New	Used	For drilling	Left in well	(Cubic feet)	SELECTION OF THE SELECT
Fresh water	8 5/8	• 50 0000000000000000000000000000000000		The second	A State	20 %	20	CONTROL CONTROL	Kinds Cement to Surfa
Coal	8 5/8	THE PERSON NAMED IN COLUMN TWO	20#	X		1070 '	1070 '	El America Activities	Sizes Cement to Surface
Intermediate Production	4 1/2	1	18-58	, X		4800	48001	a la la caractera	Depths set Req- by Rule
Tubing	7 1/2	# G	10.50	+		C. Marie and the second		The State of the S	15.01
Liners						West Townson	ngelikier 6		Perforations:
							e of		Top Bottom
Land Francisco		To Line	1250 PM	Mond		I had believed	anuté le mai	40 AN AN AN	Physical Property of the Prope
ROYALTY P Is the right to similar provis produced or r	ovide one of ed is the least quirement of ROVISION extract, profion for commarketed?	f the followse or lease of Code 22 S duce or mapensation Yes L.	es or other 2-4-1-(c) (1) arket the out to the ow No No itional is no	through il or gas oner of	s based the oil	ntract or contracts by (See reverse side for upon a lease or other or gas in place which nswer is Yes, you may	specifics.) continuing cont h is not inherer	ract or contracts protify related to the v	oviding for flat well royalty or any colume of oil or gas so extracted,
Copies of this named coal or Mines at Char	perator, coal	owner(s)	nd the enc	losed p lessee o	lat and on or be	reclamation plan ha efore the day of the	ve been mailed mailing or delive	by registered mail of this Permit A	Application to the Department of
Notary: Ye	Bie!	Febru	ary 14	19	89		Signed:	Vice Presid	ent
My Commission	n Expires	rebru	iary 14	, 17			Its:		TRACTICAL CONTRACTOR OF THE PARTY OF THE PAR
	1.7 (202 06	7/ DEN		CONTRACTOR OF THE PARTY OF THE	OFFICE USE OF			
rmit number_	4/-(083-06	74-REN	•				January 12	TOIZOIZOZO
irements subject efer to No. 10) Pr	to the cond rior to the co and gas insp	onstruction oector 24	ntained her n of roads,	ein and location re actua	on the	pits for any permitted itted work has comm	fication must be work. In addit nenced.)	given to the Distri ion, the well operat	Date rdance with the pertinent legal re- ct Oil and Gas Inspector. or or his contractor shall notify the and prosecuted with due diligence.
Blanket	0	0	11112	MX 1	12	2220	/-	Administrator, Offic	ce of Oil and Gas

Line Item Explanation

- 1) Date of Application
- 2) Your well name and number
- 3) To be filled out by office of oil & gas
- 4A) "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced at the well in liquid form by ordinary production methods and which are not the result of condensation of gas after it leaves underground reservoirs: "Gas" means all natural gas and all other fluid hydrocarbons not defined as oil.
- 4B) "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of the "Onondaga Group" or a depth less than six thousand feet, whichever is shallower.
 - "Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth less then six thousand feet, whatever is shallower.
 - 5) Where well is located
- 6) Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State Office
- 7) Use separate sheet if necessary
- 8) Present surface owner at time application is filed.
- 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- 12) "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine. See Note 24
- 13 & 14) As per §22-4-20; See Note 24
 - 15) Work that will be attempted—A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.
 - 16) Anticipated formation for which well will be completed
 - 17) Self explanatory
 - 18) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation
 - 19) All coal seam depths
 - 20) Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-8, 22-4-8a Reg 9.01, 15.01, 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04
 - 21) Code 22-4-11(c) In lieu of filing the lease or leases or other continuing contract or contracts, the applicant for a permit described herein may file the following:
 - (1)A brief description of the tract of land including the district and county wherein the tract is located;
 - (2) The identification of all parties to all leases or other continuing contractual agreements by which the right to extract, produce or market the oil or gas is claimed;
 - (3) The book and page number wherein each such lease or contract by which the right to extract, produce or market the oil or gas is recorded;
 - (4) A brief description of the royalty provisions of each such lease or contract.
 - 22) Code 22-4-11(d) and 22-4-11(e).
 - 23) Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code §22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code §22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code §22-4-12a, and (v) if applicable, the consent required by Code §22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.
 - The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code §22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof.

	Link	WAIVER		10/20/2023
The undersigned coal operatoramined this proposed well location. If added to the mine map. The undersign operator has complied with all applications.	a mine map exists we do has no objection	to the work propos	ea of the well location, the sed to be done at this loc	this well location has ex- ne well location has been ation, provided, the well
con settle say marked with one diller ace.	हा को छ । । वर्तमान को हो । तीमा		mber 12, 1903 m	Pounit evoir
Date:	Right A/	C By	MAM	75.0016



1) Date: August 3

2) Operator's Well No.

083 47 3) API Well No. .

State

0674 -Re Permit

DRILLING CONTRACTOR:

County

P.O Box 1 Clarks bw 4) WELL TYPE: 5) LOCATION:		ing DI		STATE OF WEST VENT OF MINES, OIL		ION KE	NEWED
Clarks bw 4) WELL TYPE: 5) LOCATION:	740	0.15					
4) WELL TYPE: 5) LOCATION:		6301	OIL AND	GAS WELL PERM	IIT APPLICATION	Toronto a stalling	
5) LOCATION:			vv			The Control of the Co	
				/ !!!		/ David	/ Challes VV A
	Elevation:	Production _			storage Heir Lick		_/ Shallow _XX/)
		Middle Fo	nb			Quadrangle:	Cassitu 7 51
6) WELL OPERA			reic	107 1000 · 24 1 100 · 57 1 新农、农民政治会、农民、农民、农民、农民、农民、农民、农民、农民、农民、农民、农民、农民、农民、			L. Wheeler
	P.O. Bo:		Market Apple	analytik k of feed	Address	P.O. Box 1	
7144703	Clarksbi		26301	egyphile to be if	Address	AND THE PERSON AND REPORT OF THE PERSON NAMED IN COLUMN TO	. WV 26301
7) OIL & GAS			20001			CLUCIESDUCG	, WV 20301
ROYALTYOW	NER Po	Ator R. T	homaso	и	12) COAL OPER	ATOR Amax Coal	Campanu
Address		s. WV 26			Address	105 South	Meridan Street
		0.5			COLUMN TO SERVE		is, Indiana 25752
Acreage	94				13) COAL OWN	ER(S) WITH DECLAR	ATION ON RECORD:
8) SURFACE OW	NER PO	rter R. T	homaso	n	Name	ternational C	oal Company
Address	Queen	s, WV 26	231	at the			Street, East
					1	ewisburg, WV	24901
Acreage	94				Name No	va McMullan &	Harry McMullan, J.
9) FIELD SALE (IF MADE) TO):			Address	P.O. Box 8	memore corre
Address	Columb	ia Gas Co	mpany	Las granning			North Carolina 27
				ton, WV 25325	14) COAL LESSI	EE WITH DECLARAT	
0) OIL & GAS IN	SPECTOR TO	BE NOTIFIE	D		Name	Internation	al Coal
Name	Robert	Stewart	884-7	782	Address	Amax Coal Co	and the same of th
	P.O. Bo		Parent Done		1.1.1576 36 74		
	Jane Lo		6378	Section 1975		- Marie 10 1912	9
5) RROPOSED W				er/ Redi	rill/ Fr	acture or stimulate	Control Control
	Plug	off old form	ation	/ Perforate	new formation		+iiG - 8 1983
		r physical char					
6) GEOLOGICAL	TARGET FOI	RMATION, _	Elk				LINE CONTROL
17) Estimated of	lepth of comple	eted well,	4800'	feet	unwriteria bna	to allestance	OIL & GAS DIVISION
18) Approxima	te water strata	depths: Fresh	6 8 10	00 feet;	salt, 1600	feet. DF	PT. OF MINE
19) Approxima						e area? Yes	/ No_ yy
0) CASING AND							
) CASING AND	TOBING PRO	GRAM		San Property and I		ure from some suitage	
CASING OR TUBING TYPE		SPECIFICATION Weight	I I		GE INTERVALS	CEMENT FILL-UP OR SACKS	PACKERS
same and the S	Size Gra	de per ft.	New Us	sed For drilling	Left in well	(Cubic feet)	455 (140) (150)
Conductor	16"			X 20'	20'	With earth bed .	Kinds Cement to Sur
Fresh water	5/8"	NOTE SHAREST AND	11 2 FAB	objects call Mach	divide Statement		4.0.00
Coal 8	5/8"	20#	A Delta Control	1070'	1070'	by Rule is	Cement to Sur
Intermediate		7 55		CARLEST NOTES	10-11-12	e de albem "ben	7.03
OP A TOTAL TO SELECT SELECTION OF THE SE	1/2"	10505#	X	4800'	4800'	of Please precisely	Depths set Req-by Rule
Tubing					finite vi	A PART HE OF SE	15.01
Liners		204,316(0.0.3)	300 100	ett enzy 16 x 168	THERE WERE A	is of authorized to	Perforations:
		The state of the state of					Top Bottom
						IN THE RELEASE AND ADDRESS.	
Figure 1 and 1 5 3 4 a	madie 5	TON PROPERTY	这种特 主人	Section of the sectio	THE SHAPE TO THE TIME	Lary Highlight Car	Tuesta and the second
1) EXTRACTION	RIGHTS	Lipadian L	Dr. tong	national Printers		GWSLAMMALIS CAL	
Check and prov		The state of the s		o and footens would	mi to USI notific	ing edited to be	ambus edt
X Included						ne right to extract oil or	r gas.
	rement of Cod	le 22-4-1-(c) (1)	through (4	4). (See reverse side	for specifics.)	side to the steam	vata Cila P
		ST WE GET WA	Philosophy	of the same of	in tollweight h	water to the	
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24400

unless drilling is commenced prior to that date and prosecuted with due diligence. Administrator, Office of Oil and Gas

Permit expires

Bond:

September 13, 1985

Line Item Explanation

- 1) Date of Application
- 2) Your well name and number
- 3) To be filled out by office of oil & gas
- 4A) "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced at the well in liquid form by ordinary production methods and which are not the result of condensation of gas after it leaves underground reservoirs: "Gas" means all natural gas and all other fluid hydrocarbons not defined as oil.
- 4B) "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of the "Onondaga Group" or a depth less than six thousand feet, whichever is shallower.
 - "Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth less then six thousand feet, whatever is shallower.
 - 5) Where well is located
- 6) Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State Office
- 7) Use separate sheet if necessary
- 8) Present surface owner at time application is filed.
- 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- 12) "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine. See Note 24
- 13 & 14) As per §22-4-20; See Note 24
 - 15) Work that will be attempted—A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.
 - 16) Anticipated formation for which well will be completed
 - 17) Self explanatory
 - 18) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation
 - 19) All coal seam depths
 - 20) Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-7, 22-4-8, 22-4-8a Reg 9.01, 15.01, 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04
 - 21) Code 22-4-11(c) In lieu of filing the lease or leases or other continuing contract or contracts, the applicant for a permit described herein may file the following:
 - (1)A brief description of the tract of land including the district and county wherein the tract is located;
 - (2) The identification of all parties to all leases or other continuing contractual agreements by which the right to extract, produce or market the oil or gas is claimed;
 - (3) The book and page number wherein each such lease or contract by which the right to extract, produce or market the oil or gas is recorded;
 - (4)A brief description of the royalty provisions of each such lease or contract.
 - 22) Code 22-4-11(d) and 22-4-11(e).
 - 23) Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code §22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code §22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code §22-4-12a, and (v) if applicable, the consent required by Code §22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.
 - 24) The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code §22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof.

	THE	WAIVER	
			10/20/2023
2000년(1988년 - 1988년) 1일은 대한 대한 시간 전환 10년			ea of the well location, the well location has been
			sed to be done at this location, provided, the well
perator has complied with an applica	able requirements o	of the west virgini	a Code and the governing regulations.
consult to out daily have proceed a specific or y	Jakony My wante		
Crust mi	out	202	
		THE PERSON OF TH	NATIONAL TO A COMPANY OF THE PROPERTY OF THE

Its

.)	Date: August 3	,19 83
1	~ August	

2) Operator's

3) API Well No.

A-1249 Well No.

> 083 County State Permit

STATE OF WEST VIRGINIA DEPARIMENT OF MINES, OFFICE OF OIL & GAS

RENEWED

		NOTIC	E OF APPLICATION FO	OR A WELL	WORK :	PERMIT	
			ORD TO BE SERVED		COAL	OPERATOR	Amax Coal Company
(i)	Name Address	Porter R. Th Queens, West	omason Virginia 26231		Addre	ess	105 South Meridan Street Indianapolis, Indiana 257 WITH DECLARATION ON RECORD
(ii)	Name Address				Name	Internatives 119	ational Coal Company Washington Street, East
(iii)	Name Address				Name_ Add		isburg, West Virginia 24901 Mullan & Harry McMullan, J. Box 8
	5			5(iii)	COAL Name_	LESSEE WI	nington, North Carolina 278 TH DECLARATION ON RECORD: ational Coal c Coal Company
		TO THE PERSON(S)	NAMED ABOVE: You should have	'a received thi	c Form		
		(2) The pla: (3) The Conpluy a vector reclamate the REASON Yellow or WHICH ARE SIMMARI (FORM IV-2(B) OR ACTION AT ALL.	cribes the well and its locating program; t (surveyor's map) showing the struction and Reclamation Plawell), which sets out the plawell), which sets out the plawell) with the site and access YOU RECEIVED THESE DOCUMENTS TABLE TO THE "INSTRUCTIONS" ON FORM 4, DESIGNATED FOR YOU.	ne well location on Form IV-9 on for erosion road. IS THAT YOU HAT THE REVERSE S. HOWEVER, YOU I	n on For)unless and sedi VE RIGHT IDE OF T	m IV-6; and the well wor; ment control: S REGARDING IN HE COPY OF THE REQUIRED TO DE	t is only to and for E APPLICATION C APPLICATION KE ANY
		for a Well Work F Department of Mir and depicted on a Construction and by hand to the re	that under Chapter 22 of the co file or has filed this Not. Permit with the Administrator hes, with respect to a well a statached Form IV-6. Copies of Reclamation Plan have been merson(s) named above (or by put mailing or delivery to the 2 states.	of the Office t the location f this Notice, ailed by regist	of Oil a describe the App.	d accompanying and Gas, West ed on attached lication, the	documents Virginia Application plat, and the
		6) EXTRACTION RIG					100 AUC 8 1000
		L Included is	ide one of the following: the lease or leases or other he right to extract oil or ga ment of Code 22-4-1-(c)(1) th	continuing co	ntract o	or contracts by	AUG - 8 1983 which Oil & GAS DIVISION
		7) ROYALTY PROVISION Is the right to or other contra for compensation	IONS Description Description	the oil or gas r flat well ro	based u	pon a lease or	DEPT. OF MINE
		If the	answer above is No. nothing	additional is r	needed.	If the answer	is Vec

See the reverse side for line item instructions, and for instructions concerning the required copies of the Notice and Application, plat, and Construction and

The truth of the information on the Notice and Application is verified and sworn to and the Notice is signed on behalf of the Well Operator in my County and State by

DANIEL L. WHEELER this 3rday of August

1983. My commission expines Feb. 14, 1989

Reclamation Plan.

Notary Public, State of WEST VIRGINIA WELL OPERATOR

By

Its Vice-President Address

Clarksburg Telephone 304

10/20/2023

INSTRUCTIONS TO APPLICANT

CONCERNING THE LINE ITEMS:

- 1) Date of Notice.
- 2) Your well name and number.
- 3) To be filled out by the Office of Oil & Gas.
- 4) & 5) Use separate sheet if necessary.
 - 4) Surface owner(s) of record to be served with Notice and Application. However, see also Code § 22-4-lb(b) if "more than three tenants in common or other co-owners of interest described in subsection (a) of this section hold interests in such lands".
 - 5(i) "Coal Operator" means any person, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine.
- 5(ii, iii) See Code § 22-4-20.
 - 6) See Code § 22-4-11(c). However, in lieu of filing the lease(s) or other continuing contract(s), the Applicant may fill out the information in the space provided below.
 - 7) See Code § § 22-4-11(d, e).

CONCERNING THE REQUIRED COPIES FOR FILING AND SERVICE:

Filing. Code § 22-4-lk and Regulation 7.02 provide that the original and required copies of the Notice and Application must be filed with the Administrator, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code § 22-4-lk(d) and the reclamation required by Code § 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fees required by Code § 22-4-la(c) and 22-3-12a, and (v) if applicable, the consent required by Code § 22-4-8a from the owner of any water well on dwelling within 200 feet of the proposed well.

Service. In addition, service must be made on the surface owner(s) and the person(s) with an interest in the coal. See Code § § 22-4-lm, 22-4-2, 22-4-2a, and 22-4-2b.

INFORMATION SUPPLIED UNDER CODE § 22-4-11(d) IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on the obverse side of this Notice, I depose and say that I am the person who signed the Notice for the Applicant, and that—

- (1) the tract of land is the same tract described in the Application to which this Notice applies, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Grantor, le	ssor, etc.	Grantee,	lessee	, etc.		Royalty	Book Page	
By agreement (lease) dated	l May 21,	,1982,	Porter	R.	Thomason, 1/8	conveyed to 346 235	ALAMCO

Daniel L. Wheeler
Its Vice President

Date:

1) Date: <u>August 3</u>
2) Operator's

Well No.

47

3) API Well No.

State County Permit

STATE OF WEST VIRGINIA DEPARIMENT OF MINES, OFFICE OF OIL & GAS

RENEWED

				A	PPLI	CATIO	ON FOR A WEI	LL WORK PERM	IT		
4) WELL TY	PE:	A. (Oil								
		B.	(If "G	as", P	rodu	ctio	n / Unde	ergroung sto	rage / Deep	/ Sha	llow XX/
5) LOCATION	N:						Waters	shed Heir L	ick Run		2
6) Met I OD	77.7	Di	strict	: Mide	tle F	ork	County		ph Quadrar	ngle: Cas	sity 7.5'
6) WELL OPP		TOR_	ALAMCO	wer 17	7/10			7) DESIG	NATED AGENT I	Daniel L.	Wheeler
Auto				g, WV		01		Add	ress P. O. Dr		
8) OIL & G	AS	INSPI	FCTOR	TO BE	NOTT	CHIH		9) DETTI	LING CONTRACTO	irg, WV	26301
Name R								Name		ent Dril	lino
Address	5	DO	Bay	345	` `				iress P. O. Bo		11116
		Tano	1000	(111 2	1270				Clarkshi	ra WV	26301
10) PROPOSEI	O W	FIL V	WORK:	Drill	xx /	Dri	ll Deeper	/ Redrill	/ Stimulate	1	
				Prug o	II O	Ta IC	ormation	/ Periorate	new formation	n /	
11)				Other	phys.	ical	change in w	vell (specify	7)		
11) GEOLOGIC	AL	TAR	ET FO	RMATIO	N,_	Flb					
12) ESTIN	nat	ea a	epth o	i comp	lete	d wel	l (or actua	al depth of e	existing well)	4800	feet
14) Appro	XI	mate	water	strat	e de	otns:	Fresh, 16	& 1000 Eeet;	salt, 1600	feet	
15) CASING A	TVT.	mate	Coal :	seam a	eptn	s:	66-70	Is coal k	eing mined in	the area	a? Yes_/NoX
15) GDING		TODS	LING FIN	CHAIN							
CASING OR TUBING TYPE			SPI	Weight	NS		FOOTAG	GE INTERVALS	CEMENT FILL-UP	PACKE	ERS
		Size	Grade	per ft.	New	Used	For drilling	Left in well	OR SACKS (Cubic feet)		
Conductor	L	16"				X	20'	20'	Cement to Si	rface	
Presh water		5/8"						And the second			-
Coal	8	5/8"		20#	X		1070'	1070'	Coment to Su	Sifes CO	
Intermediate	1			1 33/	,		,,,,		Toding to 30	0	
Production	4	12"		19.39	X	10 350	4800'	4800'	Required by	Depths set	
Tubing	-			4.00	-				Rule 15.01		
Linus										Perforations:	
										Тор	Bottom
	-			A married							
The la	W:	requi	res a	commer	nt pe	riod	for surfac	e owners H	owever, the pa	omit com	, ho
issued in 1	es	s tha	n 15 d	lays fo	com t	he f	iling of the	e Applicatio	n (or less that	en 5 days	if the
Application	L	s to	brind s	a well)	, 11	the	surface ow	ner(s) of re	cord sign(s)	the follo	wing
"Voluntary	Sta	ateme	ent of	No Ob	jecti	on"	on a facsim	ile of this	surface owner	's copy o	of the
Application										- 5577	
					VOI	UNTA	RY STATEMEN	T OF NO OBJE	CTTON		
T horo	he-	2424	- +1-4	- T h							
of this App	Dy 1i	stat	e that	I nav	re re	ad t	ne instruct	ions to surf	ace owners on	the reve	erse side
of Applicat	io	for	TOT IN	1 Work	Do	K Pe	mut, and the	nat I have r	eceived copies	s of (1)	a Notice
Permit on E	101	n TV-	3 (B)	T MOLK	Per	IIII	on form IV-	Z(A), (Z) an	Application	for a Wel	.1 Work
Reclamation	D.	lan	n Form	(3) a	5UL V	ey p	nat on rom	1V-6, and (4) a Construct my surface lar	cion and	
therein.			II LOLL	1 14-5,	ari	. 101	proposed we	ell work on i	my surface lar	nd as des	cribed
	her	csta	to the	+ T h=	TTO D	o oh	ication to t	the planes			
and I have	no	obje	ction	toap	ermi	t be	ing issued h	cased on tho	work described se materials.	in thes	e materials,
(For executi	on	by c	orpora	ation,	part	ners	hip, etc.)	(For eve	cution by nat	ובמו המינו	7070
NAME: A/A			7 - Hall					1= 52 000	Just by Hat	mar pers	SOLIS)

(Signature 0/20/2023 AUG - 8 1983

(Signature)

Date:

Date:

OIL & GAS DIVISION DEPT. OF MINES

INSTRUCTIONS TO SURFACE OWNERS AND

EXPLANATION OF METHODS AND TIME LIMITS TO COMMENT ON OIL AND GAS WELL WORK PERMIT

The well operator named in the Notice and this Application and the attached materials is applying for a permit from the State to do oil or gas well drilling or other well work. You are being served with these materials because surface owners have the right to file comments before the permit is issued. (NOTE: If the surface tract is owned by more than three persons, in multiple heirship for example, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) Permit will be good for 24 months. See Chapter 22, Article 4 of the W. Va. Code.

If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator named in the materials and the Administrator of the Office of Oil and Gas in the West Virginia Department of Mines immediately.

NOTE: You are not required to file any comment at all. Where to file comments and obtain additional information:

> Administrator of the Office of Oil and Gas West Virginia Department of Mines 1615 Washington Street East Charleston, WV 25311 (304) 348-2057

Who may file comments? If you wish to file comments, you must be an owner of record of (1) an interest in the surface tract on which the well already is or is about to be located, or (2) an interest in any other surface tract under the same oil or gas lease which will be utilized for roads or other land disturbances.

Time limits for comments. The law requires these materials to be personally served or mailed to you on or before the date the operator files his Application. You have FIFTEEN (15) DAYS after the filing date to file your comments as provided in Methods for Filing Comments below. (This time is changed to FIVE (5) DAYS from the filing date if the permit is only to plug a well.) You may call the Administrator's office at the above telephone number to be sure of the date. However, if you have been contacted by the well operator, and if you have signed a "voluntary statement of no objection" to any of the planned work described in these materials, then the permit may be issued at any time.

Comments must be in writing. Your comments should include your name, address and telephone number, the well operator's name and well number, and the approximate location of the proposed well site including district and county from the Application. You may add other documents, such as sketches, maps or photographs to support your comments.

Methods for filing comments. Comments must be filed in person or received in the mail at the Administrator's office by the time stated above. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling.

The Administrator for Oil and Gas has the power to deny or condition a well work permit based on your comments on the following grounds:

The proposed well work will constitute a hazard to the safety of persons; or "(1) " (2) The plan for soil erosion and sediment control is not adequate or effective; or " (3)

Damage would occur to publicly owned lands or resources; or

The proposed well work fails to protect fresh water sources or supplies."

If you want a copy of the permit as it is finally issued, or a copy of the order denying the permit, you should request a copy from the Administrator.

List of Water Testing Laboratories. The Administrator maintains a list of water testing laboratories which you can hire to test your water to establish water quality prior to and after drilling. Contact the Administrator's office or an Oil and Gas Inspector to obtain a copy of the list.



105 SOUTH MERIDIAN STREET, P. O. BOX 967

INDIANAPOLIS, INDIANA 46206 · (317) 266-2626

August 18, 1983

1AN 674

Department of Mines Oil and Gas Division 1615 Washington Street, East Charleston, West Virginia 25311

Re: ALAMCO

No. A-1249 Porter R. Thomason

Middle Fork District

Randolph County, West Virginia

Dear Sirs:

AMAX Coal Company has received notification that a permit application is being filed to drill the above referenced well. AMAX Coal Company will offer no objection to the drilling of this proposed well provided the application intends to drill the proposed well subject to the following conditions:

- 1. All drilling and casing of the well shall be done in compliance with the laws and regulations of the State of West Virginia for wells drilled through workable coal beds.
- 2. All workable coal seams regardless of depth shall be plugged in accordance with the rules and regulations of the State of West Virginia, specifically as outlined in Article 4, Chapter 22 of the West Virginia Code.
- Allegheny Land & Mineral Company will provide AMAX with a density 3. and natural gamma ray log at a 5"=100' scale covering the interval from total depth to ground surface. In addition, one copy of any other geophysical log shall be sent to AMAX. However, AMAX Coal Company retains the option to run their own logs or have this service contracted out. Allegheny should contact me at 317/ 266-2633 for questions concerning this procedure.
- Allegheny's agreement with AMAX calls for Allegheny to notify AMAX 24 hours in advance before moving onto a location that will penetrate AMAX controlled coal since $\check{\mathsf{A}}\mathsf{MAX}$ may want to log the upper part of this hole prior to setting "surface"/coal casing. Allegheny should contact me at the previously referenced number for coordination of logging this well.

DEPT. OF MINES

Department of Mines Page Two August 18, 1983

4. Copies of the completion report, OG-10, and plugging affidavit, OG-8, if applicable, shall be sent by ALAMCO to AMAX Coal Company, Attention: D. A. Darko.

Sincerely,

D. A. Darko
Project Director

DAD/db
enclosures
cc: ALAMCO

The above stipulations are agreed to as a condition for obtaining a drilling permit.

Representative of ALAMCO

(Date)

zeni tu dwemit ...

opies of the completion result. The sum almost of fidavit

10/20/2023

IV-35 (Rev 8-81)





STATE OF WEST VIRGINIA DEPARTMENT OF MINES

Date February 3, 1984
Operator's
Well No. A-1249
Farm Thomason
API No. 47 - 083 - 0674

OIL and GAS DIVISION

WELL OPERATOR'S REPORT

DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

OCATION: Elevation: 2200' District: Middle Fork Count	Wate	ershed Heir	Lick Rur	1
District: Middle Fork Count	ry: Rando	olph Qua	adrangle:	Cassity 7.5'
OMPANY ALAMCO, INC 200 West Main Street				
DDRESS Clarksburg, West Virginia 26301	Casing	Used in	Left	Cement
ECTANATION ACTIVITIATAMAN TNA	& Tubing	Drilling	in Wall	fill up Cu. Ft.
ESIGNATED AGENT ALAMCO, INC 200 West Main Street	Size	DITTITIG	TII METT	Cu. Ft.
DDRESS Clarksburg, West Virginia 26301	20-16			
	Cond.			
JRFACE OWNER Porter R. Thomason	13-10"			
DDRESS Queens, WV 26231	13 10			
A TABLE A TABL	9 5/8"			
INERAL RIGHTS OWNER Porter R. Thomason	8 5/8"	803'	803'	to surface
DDRESS Queens, WV 26231	0 3/0	1	003	to burrace
	7"			
L AND GAS INSPECTOR FOR THIS WORK Robert	5 1/2"			
ewart ADDRESS P.O. Box 345, Jane Lew, WV	3 1/2			w/480 sks
	4 1/2"	4896'	4896'	2000'
RMIT ISSUED September 13, 1983	3			
RILLING COMMENCED December 27, 1983				
1816	2			
RILLING COMPLETED January 7, 1984				
APPLICABLE: PLUGGING OF DRY HOLE ON	Liners			
ONTINUOUS PROGRESSION FROM DRILLING OR	used			
WORKING. VERBAL PERMISSION OBTAINED				
COLOGICAL TARGET FORMATION Elk		DEPTH	4800'	FEE'
Depth of completed well 4898 f	eet Rotar	ryx/		
Water Strata depth: Fresh 20				Saltfeet
Coal seam depth: None listed		Is coal bein	ng mined i	in this area? <u>No</u>
EN FLOW DATA		10,148,596,7	7	
Producing formation 1st,2nd,3rd Elk, Rile				
Gas: Initial open flow 84 Mcf/d				
Final open flow 1958 Mcf/d				
Time of open flow between in				
Static rock pressure 1000 psig (surface		it after	/2 nou	irs snut-in
(If applicable due to multiple completion		Day say	o dnoth	10/20/2023
Second producing formation Maf/d	0:1.	Pay zor	e upetn _	Phi
Gas: Initial open flowMcf/d Final open flowMcf/d				
Time of open flow between ini				
Static rock pressure psig (surface me				
party (autrace ne	asar Gienci		on rever	
		,	VCL	

FORM IV-35 (REVERSE)

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE ETC.

January 17, 1984 2302 - 2307 Balltown Well was fractured

Perforations:

3093 - 3096

3101 - 3104 Riley

4659 - 4665 lst Elk

4864 - 4868 2nd & 3rd Elk

WELL LOG

asia ila misia di ani-	Tedarshak		REMARKS
FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	Including indication of all fresh
			and salt water, coal, oil and gas
Fill	0	15	1/2" stream water @ 20'
Sand & Shale	15	265	Gas check @ 1348' No show
Red Rock	265	281	Gas check @ 1475' No show
Sand & Shale	281	355	Gas check @ 1664' No show
Red Rock	355	416	Gas check @ 1852' 103 MCF/D
Sand & Shale	416	455	Gas check @ 2167' 84 MCF/D'
Red Rock	455	650	Gas check @ 2857' 84 MCF/D
Sand & Shale	650	754	Gas check @ 2956' 133 MCF/D
Little Lime	754	762	Gas check @ 3170' 103 MCF/D
Red Rock & Lime Shale	762	774	Gas check @ 3325' 84 MCF/D
Lime	774	791	Gas check @ 4079' 84 MCF/D
Red Rock & Shale	791	801	Gas check @ 4613' 84 MCF/D
Lime	801	811	Gas check @ 4708' 84 MCF/D
Big Lime	811	916	Gas check @ 4834' 84 MCF/D
Injun Sand	916	1147	000 011001 (1001 01101/2
Shale	1147	1440	The state of the s
Gordon	1440	1475	
4th Sand	1475	1625	The second of the second secon
5th Sand	1625	1664	NO.
Sand & Shale	1664	2240	
Speechley	2240	2362	
Shale	2362	2388	
Balltown	2388	2500	
Sand & Shale	2500	3140	
Riley	3140	3151	THE CONTRACT OF THE PARTY OF TH
Sand & Shale	3151	3325	The same of the sa
Benson	3325	3970	Para Anna Anna Anna Anna Anna Anna Anna A
Shale	3970	4637	and the state of t
lst Elk	4637	4668	
Shale	4668	4719	A CONTRACT TO A CONTRACT OF THE CONTRACT OF TH
2nd Elk	4719	4802	
Shale	4802	4850	
3rd Elk	4850	4898 T.D.	
	276		A Cold Efect Epis Proping to 100 Co.
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(Attach separate sheets as necessary)

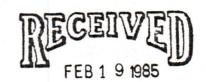
ALAMCO, INC. Well Operator

Vice President Oil & Gas Operations

Date: February 3, 1984

Regulation 2.02 (i) provides as follows
"The term 'log' or 'well log' shall mean a systematic
detailed geological record of all formations, including
coal, encountered in the drilling of a well."





OIL & GAS DIVISION
DEPT. OF MINES

State of West Virginia

Department of Mines Gil and Gas Division Charleston 25305

FINAL INSPECTION REPORT INSPECTORS COMPLIANCE REPORT February 15, 1984

	1651	dary 15, 1904	
COMPANY	Alamco, Inc.	PERMIT NO	083-0674
200 W	est Main Street	FARM & WELL NO	Thomason #A-1249
Clark	sburg, West Virginia 26301	DIST. & COUNTY	Middle Fork/Randolph
RULE	DESCRIPTION		COMPLIANCE
		YE	S NO
23.06	Notification Prior to Starti		
25.04	Prepared before Drilling to	Prevent Waste	
25.03	High-Pressure Drilling		
16.01	Required Permits at Wellsite		
15.03	Adequate Fresh Water Casing		
15.02	Adequate Coal Casing	·	
15.01	Adequate Production Casing		
15.04	Adequate Cement Strenght		
15.05	Cement Type		
23.02	Maintained Access Roads		
25.01	Necessary Equipment to Preve	nt Waste	
23.04	Reclaimed Drilling Pits		
23.05	No Surface or Underground Po	llution	
23.07	Requirements for Production	& Gathering Pinelines	
16.01	Well Records on Site	a cachering riperines	
16.02	Well Records Filed		
7.05	Identification Markings		
, • 05	rdentification harkings	-	
I HAVE I	NSPECTED THE ABOVE CAPTIONED	WELL AND RECOMMEND THAT I	T BE RELEASED:
		SIGNED	Eles Irony
		DATE 2-	11-85
Your well	l record was received and rec	lamation requirements app	roved. In accordance
COVERAGE	oter 22, Article 4, Section 2 for the life of the well.	, the above well will rem	ain under bond
coverage	Tot the life of the well.		1 //
		111	1
		11:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1	2:1
		Administrator-	Oil & Gas Division
		FEbru	ary 21, 1985
		DATI	Ξ

P 349 335 508 RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED— NOT FOR INTERNATIONAL MAIL

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P 349 335 324 RECEIPT FOR CERTIFIED MAIL

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P 349 335 509 RECEIPT FOR CERTIFIED MAIL

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P 349 335 510 RECEIPT FOR CERTIFIED MAIL

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