FORM IV-2(B)	FILE CO
(Obverse)	



1)	Date: No	vember	29,	, 19_83
2)	Operator's Well No.	A-1465	4	ORM 17 3(B)
3)	API Well No.	47 -	083	- 0853
		State	County	Permit

FORM IV-2(B)	FILE COPY
(Obverse) 7-83	DOODER
DIEG	TERA GIII
DE	7 - 1983

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

		CASA	MISION	1				L WORK PERMIT		
4)	WELL TYP	E. A	Dil	- C G	as /	X / Y	TONS (IE AN	AND CONDIT	DIFFICATIONS	PERMIT MO
L	DELI									_/ Shallow _X/)
5)	LOCATIO							Lick Ru		
					ng	Creek		:		Cassity 7.5'
6)	WELL OPE				7.4.0					. Wheeler
	Address			Box 17		2620	1		P. O. Box	
8)	OIL & GAS					2630		9) DRILLING CO		g, WV 26301
0)	Name									Drilling
	Address			30x 34					P. O. Box	
						26378				g, WV 26301
10)	PROPOSE								/ Stimulate	
								ate new formation_		
11)	GEOLOGIC	CAL TAR	GET FOR	RMATION	,	Elk				
	12) Estima	ted depth	of comple	ted well.		5050	feet			
	13) Approx	ximate tra	ta depths:	Fresh, _		64	feet; salt,			
	14) Approx	ximate coa	al seam dep	oths: <u>54</u>	-14	8 207	-211 Is coa	al being mined in the	area? Yes	/ NoX/
15)	CASING A	ND TUB	ING PRO	GRAM						
	SING OR BING TYPE	Size	SPE0	Weight per ft.	S New	Used	FOOTAGE IN	NTERVALS  Left in well	CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
Cond	uctor	16"				x	20'	20'	Cement to	Sinteface
Fresh	water	8-5/	8"						000170 00	54554
Coal		8-5/		20#	X		700'	700'	Cement to	Surface by ru
Intern	nediate			J.55						15.0
Produ	ction	4-1/	2"	10.50	#X		5050'	5050	Req. by Ri	1 Deths \$15.01
Tubin	g			10.30	π	Y	TNO BSD T	01110		
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	(2)	910(1						51811		
					(1)110	OH	FICE USE C	NLY		pevienn received
			7-35			The second of the second of the	RILLING PE			Vell work started
			47-083	0 0059					Door	
Perm	it number_		41-000	0-0000						ember 23, 1983
This	nermit cover	ring the u	ell operati	or and wel	1 locati	on shown he	low is evidence o	f permission granted		ce with the pertinent legal re-
										and Gas Inspector, (Refer to
									ll operator or his con-	tractor shall notify the proper
							has commenced			
	permitted wo se hereof.	ork is as d	escribed in	the Notic	e and	Application, p	olat, and reclama	tion plan, subject to	any modifications ar	nd conditions specified on the
	it expires _		Decen	nber 23	, 198	5	unless well	work is commenced t	orior to that date and	prosecuted with due diligence.
	7	Sp								THER THIS PECTIONS
Po	nd:	Agen		Plat:	Casi	ng Fe				
В	nd.	Agen		riat.	la a					
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							1	largar	et I. No	isse man
							90	Admir	nistrator, Office of O	il and Gas
TON	E: Keep or	ne copy of	this perm	nit posted	at the c	Irilling location	on.	U		File
5.77			See	the revers	e side d	of the APPLI	CANT'S COPY	for instructions to t	he well operator	riic





### OFFICE USE ONLY

## PERMIT MODIFICATIONS AND CONDITIONS (IF ANY) TO THE PROPOSED WELL WORK

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roleenst_	AGENT D.L.	TO DESIGNATED						RATOR	N BLL OF
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see the reverse side of the APPLICANT'S COPA for instructions to the well operator.

Form IV-9 [Rev 8-81]





State of West Nieginia Department of Mines. Wil und Vas Division

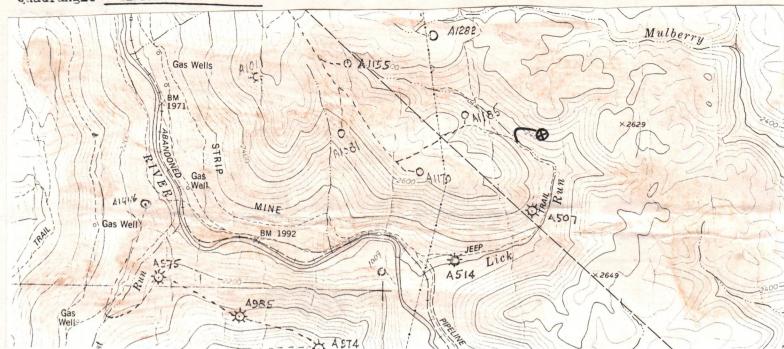
11-29-83 Well No. 47 A-1465

47 - 083 - 0853 tate County Permit

		CONSTRUCT	CVA KOI	RECLAMATION	PLAN 7 - 198	3	
					OIL & GAS DIVI		
Company Nam	a ALAMCO			Designated	Ingent O FoalM	ANT Theele	~
Address	P. O. Box 174	0			P. O. Box 1		
	Clarksburg, W	THE RESERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.			Clarksburg,		ia
Telephone	623-6671				623-6671		
Landowner	WESTVACO				District T	SGART VAL	E7
				A			
Revegetatio	on to be carried	out by	ALAMCO	1 1			(Agent)
427/		tele	, 1	/ Mey	199	The second second	1
	nas been reveiwe		ou v		1,,,	H Sto. Al	correction
and addition	ons become a par	t of this plan.		3-83	more,	A Company	
			(Da	ite)		(SCD Agent)	
	ACCESS ROAD				TC	CATION	
					-	CATTON	
	Drainage Dito	h	(A)	Structure	DIVERSION	Ditch	
Spacing	Earthen			Material	Earthen		
Page Ref. N	Manual 2:12			Page Ref.	Manual	2:12	
	CULVERTS		(B)	Structure	RIP RAP		:
	18" I.D (WHERE N	L COBOBB		Material	ROCK		
Page Ref. M	Manual 2-7			Page Ref.	Manual N	IL	
	•						
Structure	KIPRAP		(C)	Structure			
Spacing _	ROCK			Material			
Page Ref. M	lanual N/A			Page Ref.	Manual		
work begins	nd stacked. Al			VEGETATION		•	
							September 1
	TREATMENT AR	<u>EA I</u>			TREATME	NT AREA II	
Lime	3	Tons/acre		Lime	3		Tens/acr
or corr	ect to pH 6.5			or con	rect to pH_	6.5	
Fertilizer	600	.,					
		lbs/acre		Fertilizer			_lbs/acre
•	10-20-20 or equ	ivalent)			(10-20-20 c	r equivalent	.)
Mulch Str	1011	2 Tons/acre		Walah Si			
Seed * KENT		40 lbs/acre		Mulch Stra	THE RESIDENCE OF THE PERSON NAMED IN COLUMN 2 IS NOT THE OWNER, AS		2 Tons/acr
	STIC RYEGRASS	10 lbs/acre			STUCKS 31	4	O lbs/acre
- Contraction of the last of t	FOST TREFUIL				MESTIC RUE	GRASS 1	D lbs/acre
DIKU	FOSP TREFOIL	1b lbs/acre			rd Fost Tre	FOIL I	D lbs/acre
*Irom112+2	all lommon such	a ac votek	Foil	ala			
with 37 rock	all legumes such	as vetch, tre	TOTT and	Clovers Wi	th the prope	r bacterium.	Inoculat
arch sx rec	dileider allount				1	1 11	
MORTE: DI	ease request lar	rickmere!	DE MI DO	EPARED BY	Mhail	10h.1	1
			PLAN PR	EPARED BY	MANIEVE	· Milleve	U
The state of the s	ion to protect i			100	ALAMCO,	N C.	
	for one growing			ADDRESS _	200 W. Mai	n Street	
	sparate sheets a	as			P. O. Box 1	740	
Hecassan	for comments.				Clarksburg,	WW DOOD	
			PH	ONE NO.	304 62	3-6671	

Attach or photocopy section of involved topographic map. Guadrangle LASSITY 7.5 MIN.

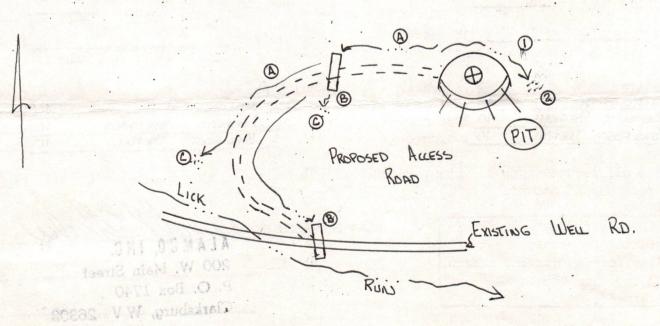
WELL SITE ACCESS ROAD \_\_\_\_\_



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.

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

NOTE: TOPSOIL TO BE PILED AND USED IN RELLAMATION.



FORM IV- (A) Obverse [8-83]

1) Date: November 29 ,19 83

2) Operator's

Well No. A-1465
3) API Well No. 47 - 083 - 0853 State County Permit

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

## NOTICE OF APPLICATION FOR A WELL WORK

	NOTICE OF APPLICATION FO	OR A WELL WORK PERMIT
	RFACE OWNER(S) OF RECORD TO BE SERVED	5(i) COAL OPERATOR See Attached
	Name_ Westvaco	Address
	Address 203 Randolph Avenue	5 (11)
	Elkins, WV	5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD
(ii) 1	Name	Name See Attached
	Address	Address
(iii) 1	Namo	Name
	7.22	Address
4	Address	- Marces
		5(iii) COM LECCEE MEET PROTABLETON ON THE
		5(iii) COAL LESSEE WITH DECLARATION ON RECORD:
		Name_
		Address
	TO THE PERSON(S) NAMED ADOLE. You should be	
	TO THE PERSON (S) NAMED ABOVE: YOU Should ha	ave received this Form and the following documents:
	(1) The Application for a Well Work Per	mmit on Form IV-2(B) (or Form IV-4 if the well is
	w be plugged, which sets out the r	parties involved in the drilling or other
	cementing program;	ation and, if applicable, the proposed casing and
	(2) The plat (surveyor's map) showing t	the well location on Form IV-6; and
	(3) The Construction and Reclamation Pl	lan on Form IV-9 lunless the unil work is only to
	reclamation for the site and access	lan for erosion and sediment control and for
	WHICH ARE SIMMARIZED IN THE "INSTRUCTIONS" O	S IS THAT YOU HAVE RIGHTS REGARDING THE APPLICATION ON THE REVERSE SIDE OF THE COPY OF THE APPLICATION
	(FORM IV-2(B) OR FORM 4, DESIGNATED FOR YOU.	HOWEVER, YOU ARE NOT REQUIRED TO TAKE ANY
	ACTION AT ALL.	TO THE ANI
	Take notice that under Chapter 22 of th	he West Virginia Code, the undersigned well op-
	erawr proposes to file or has filed this No	otice and Application and accompanying document
	tot a nett work permit with the Administrato	or of the Office of Oil and Gae Wort Viscoin
	and depicted on attached Form IV-6. Copies	at the location described on attached Application of this Notice, the Application, the plat, and the
	wiscutton and rectamation Plan have been	mailed by registered or cortified mail on delice.
	by hand to the person(s) named above (or by	mublication in certain circumstances on or
	before the day of mailing or delivery to the	Administrator.
	6) EXTRACTION RIGHTS	M
	Check and provide one of the following:	TO DE
	Included is the lease or leases or oth	mer continuing contract or contracts by which
,	The requirement of Code 22-4-1-(c)(1)	through (4). (See reverse side for specifics.)
	7) ROYALTY PROVISIONS	
	Is the right to extract, produce or marke	of the oil or gas based mon a loace on land
		et the oil or gas based upon a lease or leases for flat well royalty or any similar provision
	for dispensation to the owner of the oil of	or gas in place which is not inherently mistade w
	to the volume of oil or gas so extracted,	produced or marketed? XXX No
	If the answer above is No. nothing	g additional is needed. If the answer is Yes,
	you may use Affidavit Form IV-60.	y and the state of
		April 3 can h
	See the reverse side for line item in	nstructions, and for instructions concerning
	the required copies of the Notice and Reclamation Plan.	d Application, plat, and Construction and
	DAY COMON P HOAD TO A FALL TO HAVE	
The t	truth of the information on the	WELL
Notic	ce and Application is verified	OPERATOR, ALAMCO, INC.
	sworn to and the Notice is	ADMICO, LIVE.
		- 1/6 / / / / / / / / / / / / / / / / / /
	ed on behalf of the Well Operator	By MMING. MICOLON
TU W	y County and State by	Its Vice President
	Daniel L. Wheeler	Address P. O. Drawer 1740
	november , 19 83.	Clarksburg, WV 26301
	ty commission expires Nov. 17, 1990.	Telephone 304-623-6671
		1616billie 304-023-0071
	Venise (. Spencer)	

Notary Public, Harrison County,

State of West Virginia

### 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 § 22-4-8a 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, 22-4-2a, 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-

- 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, lessor, etc. Grantee, lessee, etc. Royalty Book Page

Lease dated July 30, 1971

Goff-Arnold Land Co. unto Manufacturer's Light & Heat 1/8 272 449 (Columbia)

Columbia unto Allegheny Land and Mineral Co. (ALAMCO) Not Recorded

COAL, OIL AND GAS OWNERSHIP

Harry McMullan P. O. Box 8 Washington, North Carolina 27889

Elizabeth Arnold Vilseck 125 Randolph Avenue Elkins, West Virginia 26241

Mrs. Charles Philip Holz 1517 Connell Road Charleston, West Virginia 25314

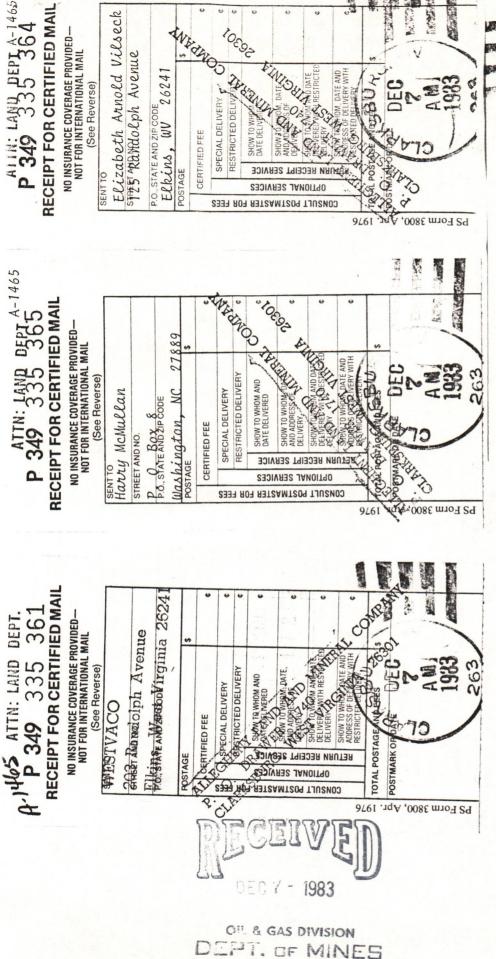
Esther Mr. Richter and Esther M. Cutright 201 29th North St. Petersburg, Florida

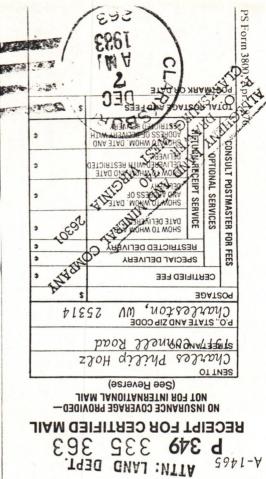
SURFACE

Westvaco 203 Randolph Avenue Elkins, West Virginia 26241



OIL & GAS DIVE ON DEPT. OF M.NES





PS Form 386

. 1976

CONSULT POSTMASTER

FOR

FEES

9971-Y

OPTIONAL SERVICES

.32

THE ANTHON ESTROY

346

Sylveyer Bordyra Eldo Arahamteda Eldo

ETURN RECEIPT SERVICE

CERTIFIED FEE

A \$ 100 9 4 4 \$ 8 4 1 4 1 9 5 9

Petersburg,

(See Reverse) NOT FOR INTERNATIONAL MAIL NO INSURANCE COVERAGE PROVIDED.

RECEIPT FOR CERTIFIED MAIL

атти: саир рерт. 38 38 **949** 

Florida

Richter and Esthe



STATE OF WEST VIRGINIA

Date February 17, 1984 Operator's
Well No. A-1465
Farm McMullan API No. 47 - 083 - 0853

OIL & GAS DIVISION DEPARTMENT OF MINES

DEPT. OF MINES OIL and GAS DIVISION

WELL OPERATOR'S REPORT

DRILLING.	FRACTURING	AND/OR	STIMULATING,	OR	PHYSICAL	CHANGE
		/				O

LOCATION: Elevation: 2453'	Wa	tershed Lie	ck Run	
District: Roaring Creek	County: Rando	olph Qua	adrangle:	Cassity 7.5'
COMPANY ALAMCO, INC 200 West Main Street	220-	ec.		ersell with
ADDRESS Clarksburg, West Virginia 26	&	18 (3)	1000	Cement fill up
DESIGNATED AGENT ALAMCO, INC	Tubing	Drilling	in Well	Cu. Ft.
200 West Main Street ADDRESS Clarksburg, West Virginia 26	Size 20-16 Cond.			
SURFACE OWNER Westvaco	13-10"			
ADDRESS 203 Randolph Ave., Elkins, W.				
MINERAL RIGHTS OWNER Neva McMullan	8 5/8"		705'	to surface
ADDRESS P.O. Box 8, Washington, NC 27	7"			
OIL AND GAS INSPECTOR FOR THIS WORK RO	5 1/2"			/205
Stewart ADDRESS P.O. Box 345, Jane Lew	4 1/2"	5105'	5105'	w/325 sks 3200'
PERMIT ISSUED December 23, 1983	3			
DRILLING COMMENCED January 9, 1984	2			3.f w
DRILLING COMPLETED January 17, 1984				
IF APPLICABLE: PIUGGING OF DRY HOLE CONTINUOUS PROGRESSION FROM DRILLING CREWORKING. VERBAL PERMISSION OBTAINED ON	OR used			
GEOLOGICAL TARGET FORMATION Elk		DEPTH_	5050	FEET
Depth of completed well 5112	feet Rota	ary x /	Cable T	lools
Water Strata depth: Fresh 35				Salt feet
Coal seam depth: 239-241			ng mined i	n this area?No
OPEN FLOW DATA		- Inches		
Producing formation 3rd & 2nd E	Elk, lst Elk	Pay zone	depth	See Back fee
Gas: Initial open flow 84	Mcf/d Oil:	Initial oper	n flow	Bb1/
Final open flow 1560				
Time of open flow be	tween initial and	d final tests	2 hc	ours
Static rock pressure 1500 psig (				
(If applicable due to multiple co				
Second producing formation		Pay zor	ne dpeth	feet
Gas: Initial open flow	Mcf/d Oil:	Initial oper	flow	Bb1/
Final open flow	Mcf/d	Final open f	low	Bb1 /
Time of open flow bet				
Static rock pressure psig (su				

(continue on reverse side)

FORM IV-35 (REVERSE)

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

Well was fractured

Perforations:

February 2, 1984 4790 - 4798 lst Elk

4916 - 4919

5013 - 5016 2nd & 3rd Elk

#### WELL LOG

DEPT. OF MINES

FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all froand salt water, coal, oil and		
Fill	0	5	Hole damp @ 35'		
Sand & Shale	5	239	1" stream water @ 240'		
Coal	239	241	Gas check @ 1124' No show		
Sand & Shale	241	623	Gas check @ 1249' No show		
Sand, Shale & Red Rock	623	637	Gas check @ 1625' No show		
Sand & Shale	637	1087	Gas check @ 1937' No show		
Little Lime	1087	1114	Gas check @ 2189' No show		
Sand & Shale	1114	1154	Gas check @ 2534' No show		
Big Lime	1154	1290	Gas check @ 2975' No show		
Sand & Shale	1290	1315	Gas check @ 3224' No show		
Injun	1315	1402	Gas check @ 3635' No show		
Sand & Shale	1402	1695	Gas check @ 4139' No show		
Red Rock	1695	2000	Gas check @ 4516' No show		
5th Sand	2000	2101	Gas check @ 4767' No show		
Sand & Shale	2101	2189	Gas check @ 4799' 84 MCF/D		
Speechley	2189	2240			
Sand & Shale	2240	3346			
Riley	3346	3356	tion store and then were the same		
Sand & Shale	3356	3540			
Benson	3540	3566	The second second second		
Shale	3566	4214			
Alexander	4214	4228	SOTT OF THE PARKS		
Shale	4228	4796			
Elk	4796	4814	to a seement provided the		
Shale	4814	4924			
2nd Elk	4924	4930	To all the same of		
Shale	4930	5012			
3rd Elk	5012	5033	to the 90 parts as		
Shale	5033	5112 T.D.	PROTECTION OF THE PROPERTY OF		
			THE MATROTICS IN TRACE		
			CFT WITHOUT THE AT THE PARTY		
	la vanderi		III LING A de l'arbo de la company		
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(Attach separate sheets as necessary)

ALAMCO, INC

Well Operator

Vice President Oil & Gas Operations

Date:

February 17, 1984

Note:

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."

## STATE OF WEST VIRGINIA

DEPARTMENT OF MINES



OIL & GAS DIVISION

# INSPECTOR'S WELL REPORPEPT. OF MINES

Parmit No. Commence of the State of the Stat	excensions	ery makkathinasi o Tana Salahi Timak basi kahalaken				r Gas Weil	THE POST OF A STATE OF THE STAT
Company alexander of the man			CASING AND	MI CZEU BMIJJIRG	LEFT IN	PAC	XERS
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F3FM makes Kan Start Balance Sales	Mc Myllix		16			Kind of Pa	cker
Well No. 17-14		drafficial from the Colonial State of the Co	10.	Together acceptings that he continues again way away away consolved and accepting the continues and acceptance and a		Size of	and the control of th
District La Commence	from County Holds	ulapel	8 1/4	106	706	200. Skc	et.
Drilling commenced	etti SSSABOOGIN SOTERATTIIMOON EETKIN PRIIN 19 SAMAA KANAAN VARANTII KANAAN IN I	#10 architecture a primeropa nativo parabil senso tri subsidiande	6%			Depth set_	POTENTIAL CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR C
Drilling completed	Total depth	130	5 3/16			Perf. top_	TO THE PERSONNEL COMMITTEE OF THE STATE OF T
Date shot	Depth of shot	Crafting in the CR in planting and specific production with the Comment.	9 - отправления поставления по			Perf. botto	m
Initial open flow	/10ths Water	inInch	Liners Used		and the state of t	Perf. top_	
Open flow after tubing_	/10ths Merc. in	nInch	- AND THE PROPERTY AND THE PROPERTY OF THE PRO			Perf. botto	Manuscriptoria
Volume	erik, apakalumaja irikornaji seruna kila dan taliji negopinega malak kilab pilam dan (1964) ke ekisik, alam ada	Cu. Ft.	CASING CEME	NTED	SIZE	No. FT.	D
Rock pressure	lbs	hrs.	NAME OF SER	RVICE COMPA	ANY	and a state of the	
Oil	bbls.,	1st 24 hrs.	COAL WAS EN	NCOUNTERED	AT	FEET	INCH
Fresh water							
Salt water-положение положение поло	CONTRACTOR	et de la companya de	FEET	INCE	IES	FEET	INCH
Drillers' Names	PRIJANIQUES TARQUINSI 1922 SIGN 122 HTM HENVILLIAN MONTH TYRK STOCKHOL HINN HENVILLIAN SIGN	BAOL Nigoti Bri JKON dika kaji mingki Berbeg Stron Sta	Carriel Facility Sportanus, Electric manager cos sours landamer year digion indipocal dan			Consumer distances supply the supply of the	
Remarks:	ereterinadisal gerössikkos asis atelas yosh katakan nganas katakan anganas katakan katakan katakan katakan kat	Ferri (SIES) USINA NASSONI INGENSISSISSISSISSISSISSISSISSISSISSISSISSIS	e endelens in dament, colorien verscher in 2005 gebouwer in 2005 sollen versche versche versche versche versche v	The content of a large of authority of a transic state to a consequence	althreet reprints the department of the second or specific conception and the second or specific conception		NEW TO NO. A SHIP CHARLES NOW TO THE STORY

Jan 11, 84

Shillys Lury

### STATE OF WEST VIRGINIA

## DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

# INSPECTOR'S PLUGGING REPORT

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MPANY	TO MENT OF THE PARTY AND THE PARTY SET OF THE PARTY SET O		ADDRESS			
RM_		DISTRICT.		COUNTY		
ing Material Used				Andrew Andrews Control of the Contro		
				de la financia de la compositiva de la	The second second second second second	trafficial transmission of the second analysis
er Loc	eation	Amount	Packer	Location		
	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LUCATION	RECOVERED	SIZE	Los
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A 1 G 411 C D representative control of the control			1	The state of the s		***
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\_ I hereby certify I visited the above well on this date.

DATE





OIL & GAS DIVISION
DEPT. OF MINES

# State of West Virginia Department of Mines

Oil and Gas Division Charleston 25305

FINAL INSPECTION REPORT
INSPECTORS, COMPLIANCE REPORT
February 23. 1984

COMPANY	Alamco, Inc.	PERMIT NO	083-0853
200 W	Vest Main Street	FARM & WELL NO	McMullan/Westvaco A-1
Clarksburg, West Virginia 26301		DIST. & COUNTY	Roaring Creek
RULE	DESCRIPTION	IN YES	COMPLIANCE NO
23.06 25.04 25.03 16.01 15.03 15.02 15.01 15.04 15.05 23.02 25.01 23.04 23.05 23.07 16.01 16.02 7.05	Notification Prior to Starting Work Prepared before Drilling to Prevent W High-Pressure Drilling Required Permits at Wellsite Adequate Fresh Water Casing Adequate Coal Casing Adequate Production Casing Adequate Cement Strenght Cement Type Maintained Access Roads Necessary Equipment to Prevent Waste Reclaimed Drilling Pits No Surface or Underground Pollution Requirements for Production & Gatheri Well Records on Site Well Records Filed Identification Markings	aste	
Your wel	NSPECTED THE ABOVE CAPTIONED WELL AND  1 record was received and reclamation pter 22, Article 4, Section 2, the abo for the life of the well.	DATE //- requirements apprive well will remains	10 Swey 20 -84  coved. In accordance
		January	11, 1985

