#### FILE COPY



1)	Date:	February 8	, 19 84
2)	Operato	r's	+400,00 4440

Well No. A-1412 Hutton

3) API Well No.  $\frac{47}{\text{State}}$  -  $\frac{083}{\text{County}}$  -  $\frac{0892}{\text{Perm}}$ 

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

### APPLICATION FOR A WELL WORK PERMIT

					X/				$_{/}$ Shallow $_{X}$ /)
5) LOCATIO			245				ree Forks		7.51
				ork				Quadrangle: AGENTDanie	
6) WELL OP			x 1740					P. 0. Box 1	
Address			rg. WV		5301			Clarksburg,	
8) OIL & GA					301	9)	DRILLING CO	CHANGE OF THE PARTY OF THE PART	NV 20301
Name	Robert	Stew	art P	hilib	Tracy			elopment Dri	lling
Address	P-	0. Bo	× 345	50%	Fest, Te	err. #24		P. O. Box 17	
	Jan	e Lew	, WV	2637	18 Elk	ins, W.V. Z	6241	Clarksburg,	WV 26301
0) PROPOSE								/ Stimulate	
(0)	J 11222					/ Perforate			NE CETA P
						vell (specify)		Market Control of the	100
1) GEOLOGI	CAL TARC	GET FOR	MATION,		E1k				EER 2 0 1084
					4800	feet			FED 2 9 1304
					205			feet.	OIL & GAS DIVISION
14) Appro	ximate coal	seam dep	oths:	2-20	)5	Is coal	being mined in the	area? Yes	EPT. OF MINE
(5) CASING	ND TUBIN	NG PRO	GRAM					D	EPI. OF WIIINE
CASING OR TUBING TYPE	<b>.</b>	SPEC	CIFICATIONS		- 1	FOOTAGE INT	ERVALS	CEMENT FILL-UP OR SACKS	PACKERS
TUBING TIPE	Size	Grade	per ft.	New	Used	For drilling	Left in well	(Cubic feet)	
Conductor	16"				X	20'	201	Cement to S	rridce
Fresh water									ALC:
Coal	8-5/8"		20#	X		700'	700'	Cement to S	Pifface NEAT
Intermediate			J.55						
Production	4-1/2"		10.50#	X		4800	4800	Req. by Rul	Depths st 1
Tubing					- 3	TRINGENCIA	HHO		
Liners									Perforations:
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	znodos	potrati-	en lier	VIII THE	25385 THEOO 40	then in 25 table	il pages of side	Top Bottom
- 2	PARCE -				1 11		AIRLE		
				3/10	0	FFICE USE OF	NLY		- pawasar no thoriqq.
			- L	-		RILLING PER			Towns also of the Life
	17.0	000 00	.00					W1 0	Well work started
Permit number_	4/-(	083-08	192	N			-	March 2	
									Completion of the drille
									ce with the pertinent legal re- and Gas Inspector, (Refer to
No. 8) Prior to t	he construct	tion of ro	ads, locati	ons and	pits for an	y permitted work.	in addition, the we	ell operator or his con	tractor shall notify the proper
listrict oil and g	as inspector	24 hour	s before ac	tual pe	rmitted wor	k has commenced.			00110121 B10324 1124
The permitted weverse hereof.	ork is as de	scribed in	the Notice	and A	application,	plat, and reclamati	on plan, subject to	any modifications as	nd conditions specified on the
Permit expires	Marc	h 22,	1986		7 . 3	unless well w	ork is commenced	prior to that date and	prosecuted with due diligence.
- Limit expires		18.0							THER INSPECTIONS
Dandi	A	. /	Plet	Casi	, F				The second secon
Bond:	Agent	1/	Plat:	Casir	IK I F	ee			
BLANKET	1	1	20 12	1.	12				Reason

Administrator, Office of Oil and Gas

NOTE: Keep one copy of this permit posted at the drilling location.

<b>FORM</b>	IV-2(B)
Reverse	

Reason:

Administrator, Office of Otterid Ca

FILE COPY

S) API Well No. State



STATE OF WEST VIRGINIA

		OFF	FICE USE ONL	Y			
PERMIT MODII							4) WELLT
		ager Asian	Underground sto Watershed;iii	X			
							ITAUUJ (C
unel b. Magler						PERATOR	
	_P30 pd					.01 <u>.5</u>	
				UA IUSUR			
No. Part		DRHLING C		Like Trave	R TO BE NOTE	AS INSPECTOR	(8) OIL & OI
		Address		of Fest, T		20	
10800 - W		1453	UKS, W.V. Z	4/3 CLA	The Williams	بالمس	
गनागाना कनाली						ED WELL WO	O PROPOS
IN PARAGEN		new formation	Perforate				
3 71			well (specify)		FORMATION.		aatoma a
FEB 2 9 1084					liew bassiners		
OIL & GAS DIVISION			feet; seli	202	prins: Tresh,		
DEPT. OF MINE	e area? Yes	Seing mitted in th		2-2243			
	T CEMENT FILE	ERVĀIS	reus a la sons		PROGRAM SPECIALATIONS	AND TUBING	
	ON SACKS			New Lugar			CASTNO UR THIRTYG TYPE
9 19 19 19 0		7					
o Stance NEAT	21,20,0000			1-17		- 1018-4	
Pérandu Atria		70 N S N S S			32.7	For Alle	
		OFF	ICE USE ONLY	7	Here of the		action .
Per locations:			1 2 2				Right.
This part of Form IV-2(b) is	to record the	dates of certa	ain occurrences	and any follow	-up inspection	ns.	
	Г	Date				Date(s	1
	<del>- 1</del>	Jaic			·	Date(s	
Application received		YU	Follow-u	ip inspection(s	)		
Well work started		TH/	RILLING PER	u "			
Completion of the drilling							
process maintaine pertinent sessora							
			y permitted nork. I	na 103 sila t <b>,3</b> 0 ma			
Reclamation completed			HISTORICATIONS , SIGN	,nonscrigut,,ons			
and prosecuted with due diligence	d prior to that date		unless well we		22, 1986	daxelf ,	gariqxa timta
OTHER INSPECTIONS							
Reason:				Casing P	e tate		bno8
Iteuson.							A STATE OF THE PARTY OF THE PAR

See the reverse side of the APPLICANT'S COPY for instructions to the well operator.





Simis of Most Niegimia
Department of Allines
Oil und Oas Division

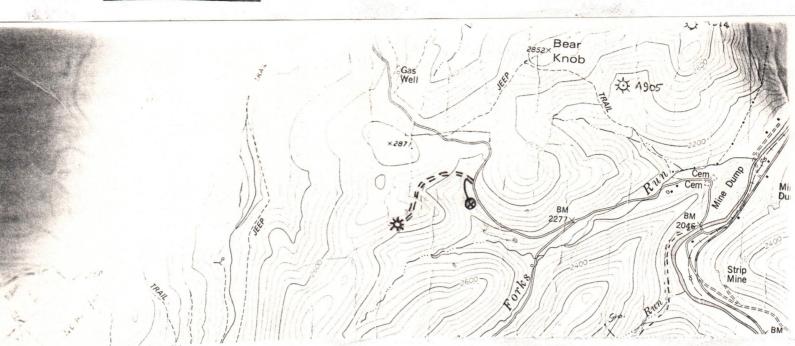
Data JAN. 24, 1984
Well No. A-1412 Rev.
API No. 47 - 083 -0892
State County Permit

CONSTRUCTION AND RECLAMATION PLAN

Company Nam	ALAMCO		Designated	Agent Da	niel L. Wheel	er .
Address	P. O. Box 1740		Address			
Work 622	Clarksburg, West Virginia	-	Nad Coo		g. West Virgi	nia
Telephone		-	Telephone			.114
•	623-6671					116.1
Landowner	WESTVACO	_	SOIT CERS	District .	TYGART VA	CCCY
Revegetatio	on to be carried out by	ALAMCO	-	A		(Agent)
		May	A Val	ley	500.	
	has been reveiwed by	101	117 011	1	Kellie	all correction
and addition	ons become a part of this plan		2/-84	guny		Parameter Control of the Control of
		(D	ate)		(SCD Agent)	
	ACCESS ROAD				LOCATION	
	ACCESS ROAD				TOTE (	नाना गाना
Strictura	Drainage Ditch	(A)	Structure	DRAWA	SS Difton	SIELL A IST
	Earthen			Earthen		-
Spacing Post	Manual 2:12	-	Page Ref.			EB 2 9 1984
Page Ret.	Manual	-	rage her.	manual		
Stricture	CULYERTS	(B)	Structure	Ripe	nn	GAS DIVISION
	16" 1.0. (WHERE MEEDED)			Roc		OF MINE
	Manual 2:7	-		Manual		
Page Res.	Managi 2./	_	rage na.		44	
Strictura	Ripego	(C)	Structure			(
Spacing	Rock		Material			
Decening	Manual N/A	_		Manual		-
to be cut work begin	ures should be inspected reguland stacked. All brush and sm	rall tim	cer to be cu	t and remo	ved from site	before dirt
	TREATMENT AREA I			TREA	IMENT AREA I	_
Lime	3 Tens/acr	2	Lime	3		Tons/acr
or cor	rect to pH 6.5		or co	orrect to p	H 6.5	
	500 3h-/		Doub!1!	er 600		21/
Fertilizer	600 lbs/acre		Fertilize		0 or equival	lbs/acre
	(10-20-20 or equivalent)			(10-20-2	to or equival	ent)
Mulch St	traw 2 Tons/acr	2	Mulch Str	77.7		2 Tens/acr
Seed * KENT				TUCKY 31		40 lbs/acre
				Ferre Rye	260056	10 lbs/acre
				105F007 7		10 lbs/acre
DIRO	SECOT TREFOIL 10 lbs/acre		<u>Jin</u>	-032007 /	CFORE	TDS/4CL6
*Iromilate	all legumes such as vetch, t	refoil a	nd clovers v	with the pr	coer bacteri	um. Inoculat
	ecommended amount.			.1	11-	
ALC.I DV TE	300			116 .	1000	ที่วกล้ว
NORTE .	Please request landowners'	PLAN	PREPARED BY	Klemin	1210	112023
	ation to protect new					
	g for one growing season.		ADDRESS	200 1	west m	air St
	reparate sheets as					
Acuto				01.	1	10111

Attach or photocopy section of involved topographic map quadrangle <u>Caserry 7.5</u>

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

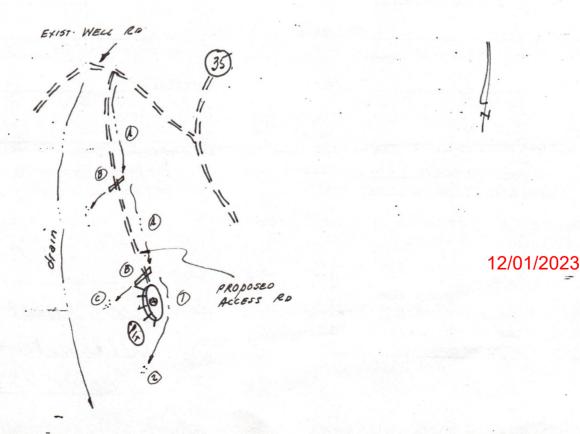


Sketch to include well location, existing access road, roads to be constructed, wellsite, drilling pits and necessary structures numbered or lettered to correspond with the first part of this plan. Include all natural drainage.

Property boundary IEGEND	Diversion
Road == == ==	Spring $\longrightarrow$
Existing fence — x — x —	Wet Spot &
Planned fence — / — / —	Building .
Streem \\	Drain pipe 0 -> 0 ->
Coen ditch>>	Waterway C=====

COMMENTS

Slope of access road \_\_\_\_\_\_8 \_\_ % -- 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.



FORM	IV-2	(A)
Obver [8-83		-
[0-0]	1	

.)	Date:	February	1.	,1984
2)	Operat	or's		

Well No. A-1412 3) API Well No. 47 - 083-0892

State County Permit

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

NOTICE	OF	APPLICATION	FOR	A	WELL	WORK	PERMIT	

1) SURFACE OW	NER(S) OF RECORD TO BE SERVED	5(i)	COAL OPERATOR	NT / A
(i) Name		,-,	Address	N/A
	Woody Lumber Co. 24 Vicksburg Road			
-	Buckhannon, WV 26201	5(ii)	COAL OWNER(S) WI	TH DECLARATION ON RECO
(ii) Name	20201		Name Three For	rk Coal Co.
Address			Address 105 c	Meridan Street
			Ind.,	Ind.
iii) Name			Name	
Address			Address	
_				
		5(iii)	COAL LESSEE WITH	DECLARATION ON RECORD
	and the second second second second second		Name N/	'A
			Address	
			. When the party of the party o	
	TO THE PERSON(S) NAMED ABOVE: You should	have received the	s Form and the fall	
	to be plugged, which sets out the and describes the well and its lo	parties involved	in the drilling or other	well is work.
	cementing program.	and and	pricable, the proposed ca	sing and
	(2) The plat (surveyor's map) showing (3) The Construction and Reclamation	the well location	on on Form IV-6; and	
	plug a well), which sets out the	plan form IV-9	)unless the well work is	only to
	THE REASON YOU RECEIVED THESE DOCUMEN WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS"	TS IS THAT YOU HA	VE RIGHTS REGARDING THE A	PPLICATION
	(FORM IV-2(B) OR FORM 4. DESIGNATED FOR YOU	ON THE REVERSE S	IDE OF THE COPY OF THE AP	PLICATION
	Take notice that under Chapter 22 of erator proposes to file or has filed this if for a Well Work Permit with the Administra	the West Virginia	Code, the undersigned we	ll op-
	for a Well Work Permit with the said	weres any wholis	action and accompanying do	Timents
	and depicted on attached Form TV 6	ac de location	described on attached Apr	lication
	Construction and Reclamation Plan have		the application, the plat	
	by hand to the person(s) named above (or by before the day of mailing or delivery to the	publication in	certain circumstances) on	STATE OF THE STATE
	6) EXTRACTION RIGHTS	~ raillistrator.		ועני
				FEB 2 9 1984
	Check and provide one of the following:	<b>.</b>		
	Included is the lease or leases or ot I hold the right to extract oil or	gas.	ntract or contracts by wh	ich OIL & GAS DIVISION
	The requirement of Code 22-4-1-(c) (1)	through (4). (Se	e reverse side for specif	BET OF MINES
	7) ROYALTY PROVISIONS			JEI I. OF WIINES
	Is the right to extract, produce or marks or other contract or contracts providing	et the oil or gas	based upon a lease or lea	ases
	for compensation to the owner of the		yarry or any smurar provi	sion
	to the volume of oil or gas so extracted	, produced or mar	keted? XXXX No	ated
	If the answer above is No nothing	ng additional is	needed If the angue :- u	
	you may use Affidavit Form IV-60.	10	acced. If the allower is y	es,
	See the reverse side for line item			
	See the reverse side for line item i the required copies of the Notice an Reclamation Plan.	nd Application, pl	for instructions concerni	ng
The touch of			are construction and	
Motice and	the information on the	WELL		
Notice and Ap	plication is verified	OPERAT	OP) ALAMON IN	C
aid sworn to	and the Notice is	note it	11/1/10/	7/1
in my Country	alf of the Well Operator	By /	maial +	W lo calla a V.
TI MY COUNTY	and State by	THE	WHULL (B)	THE PLANT OF

Notary Public, Harrison State of West Virginia

My commission expires 10-14-\, 1993.

19 84

February

Daniel L. Wheeler this 8 day of Februa

12/01/2023

26301

Address P. O. Drawer 1740

Telephone 304-623-6671

Clarksburg, WV

A-1412, A-1412 781 308 406 RECEIPT FOR CERTIFIED MAIL RECEIPT FOR CERTIFIED MAIL NO INSURANCE COVERAGE PROVIDED-NO INSURANCE COVERAGE PROVIDED-NOT FOR INTERNATIONAL MAIL NOT FOR INTERNATIONAL MAIL (See Reverse) 4) & (See Reverse) Sent to Sent to Three Fork Coal Co. Woody Lumber Company 105 S. Meridan Street 24 Vicksburg Road Indianapolis, Indiana Buckhannon, West Virginia ALAMCO, INC. 5(ii, ii ALAMCO. INC. 200°W. Main Street 200 W. Main Street P. O. Box 1740 P. O. Box 1740 Clarksburg, W.V. 26302 Clarksburg, WV Return Receipt Showing ca;c Return Receipt Showing to whom and Date Delivered Return Receipt Showing to whom, to whom and Date Delivered Return Receipt Showing to whom, Date, and Address of Delivery Date, and Address of Delivery TOTAL Postage TOTAL Postage and Fees Postmark or Date S Form 3800, 3800, Form

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

Under the cath 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, lessor, etc.	Grantee, lessee, etc.	Royalty	Book	Page
Ernest Hut	ton, et ux	Mcf Gas Co.	1/8	188	405
Mcf Gas Co	•	Nollen Oil & Gas Corp.	1/8	197	103
Nollen Oil	& Gas Corp.	Alamco	1/8	4.	439

IV-35 (Rev 8-81)





## STATE OF WEST VIRGINIA DEPARTMENT OF MINES

Date	May 7, 1984
Operate	or's
Well No	o. A-1412
Farm	Hutton
API No	. 47 - 083 - 0892

# OIL & GAS DIVISION DEPT. OF MINES

## OIL and GAS DIVISION

WELL OPERATOR'S REPORT

DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

CATION: Elevation: 2452'	Water	rshed Thre	e Forks	Run
District: Middle Fork Count	ty: Randol	ph Qua	drangle:	Cassity 7.5'
APANY ALAMCO, INC 200 West Main Street				
ORESS Clarksburg, West Virginia 26301	Casing	Used in	Left	Cement
Older House Transport	&			fill up
SIGNATED AGENT ALAMCO, INC	Tubing	Drilling	in Well	Cu. Ft.
200 West Main Street	Size			
RESS Clarksburg, West Virginia 26301	20-16			
	Cond.			
FACE OWNER Woody Lumber Co.	13-10"			description of the second
RESS 24 Vicksburg Road, Buckhannon, WV		172.		
A STATE OF THE PARTY OF THE PAR	9 5/8"	FE		A STATE OF THE
ERAL RIGHTS OWNER _ Ernest W. Hutton				
	8 5/8"	784	784'	to surface
RESS 501 W. Ellison Lane, Waynesboro, VA	711			
AND GAG THEREGERED FOR THIS WORK Philip	7"			
AND GAS INSPECTOR FOR THIS WORK Philip  Forest Festival Terrace	5 1/2"			
racy ADDRESS Apt. #24, Elkins, WV 26241				w/100 sks
acy replication in the same of	4 1/2"	4660'	4660'	4100'
MIT ISSUED March 22, 1984				
	3			
ILLING COMMENCEDApril 11, 1984	2			
ILLING COMPLETED April 19, 1984				
Thurs Completed April 19, 1904				
APPLICABLE: PLUGGING OF DRY HOLE ON	Liners			
NTINUOUS PROGRESSION FROM DRILLING OR	used			
WORKING. VERBAL PERMISSION OBTAINED				
FILE		DEPTH	480	00 FEE
DLOGICAL TARGET FORMATION Elk				
Depth of completed well 4912	feet Rotar	v x /	Cable	Tools
Water Strata depth: Fresh 35, 50 &			feet	Salt fee
water Strata depth: Fresh 35, 50 &	259	To coal heir		
Coal seam depth: 90-92, 120-122, 254-	-236	_is coar ber	ing milition	
EN FLOW DATA		D	donth Co	ee back fe
1100000119		Pay zone		
Gas: Initial open flow 15 Mcf/d	Oil:	Initial ope	n flow	Bb]
Final open flow 582 Mcf/d				
Time of open flow between i				
Static rock pressure 1100 psig ( surface	e measuremen	nt after	26 h	ours shut-in
(If applicable due to multiple completion				
Second producing formation		Pav zo	ne dpeth	12/01/2023fee
Second producing formation	Oil.	Initial one	n flow	Bb
Final open flow Mcf/d	OII.	Final open	flow	Bb.
Time of open flow between in				
Thims of anon flow botwoon in	nitial and 1	LINAL LESTS		Hours

FORM IV-35 (REVERSE)

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

Well was fractured

April 26, 1984 4550 - 4554 4559 - 4563 lst Elk

Perforations:

Plug Back:

4912 - 4660 6% Gel

### WELL LOG

FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all freshand salt water, coal, oil and gas				
Sand & Shale Coal Sand & Shale Coal Sand & Shale Coal Sand & Shale Red Rock Sand Red Rock Shale & Red Rock Lime & Injun Sand & Shale	0 90 92 120 122 254 258 434 460 514 525 649 1300	90 92 120 122 254 258 434 460 514 525 649 1300 4912 T.D.	Damp @ 35' 1/4" stream water @ 50' 1/2" stream water @ 85' Gas check @ 1252' No show Gas check @ 1347' No show Gas check @ 1660' No show Gas check @ 1908' 6 MCF/D Gas check @ 2127' 5 MCF/D Gas check @ 2411' 5 MCF/D Gas check @ 2883' 5 MCF/D Gas check @ 3257' 5 MCF/D Gas check @ 3478' 6 MCF/D Gas check @ 3478' 6 MCF/D Gas check @ 3818' 9 MCF/D Gas check @ 4379' 8 MCF/D Gas check @ 4693' 15 MCF/D  GAMMA RAY LOG TOPS  Gordon Stray 1544 Gordon 1713' 4th Sand 1744' 4th A Sand 1883' Bayard 1945' Balltown 2285' Bradford 2816' Riley 3180' Benson 3358' Alexander 4087' 1st Elk 4534'				
alcon (ideo	A. Yerran						

ALAMCO, INC. Well Operator Vice President Oil & Gas Operations

May 7, 1984 Date:

<del>12/01/2023</del>

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."





OIL & GAS DIVISION
DEPT. OF MINES

## State of West Birginia

## Department of Mines Gil and Gas Division

Charleston 25305

FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT

	May	22, 1984						
COMPANY			PERMIT	NO		083-0	0892	2/84
P. 0.	Drawer 1740		FARM &	WELL I	NO	Ernest	Hutton	#A-1412
Clark	sburg, West Virginia 26301		DIST. 8	COUNT	TY	Middle	Fork/R	andolph
RULE	DESCRIPTION				IN YES	COMPLIA		
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 Start Prepared before Drilling to High-Pressure Drilling Required Permits at Wellsit Adequate Fresh Water Casing Adequate Coal Casing Adequate Production Casing Adequate Cement Strenght Cement Type Maincained Access Roads Necessary Equipment to Prevent Reclaimed Drilling Pits No Surface or Underground Port Requirements for Production Well Records on Site Well Records Filed Identification Markings	Prevent Was e ent Waste ol·lution			IES		NO	
I HAVE I	NSPECTED THE ABOVE CAPTIONED	WELL AND RE	COMMEND SIGNED	THAT	IT U	BE RELI	EASED:	
			DATE	7	_	5-84		
with Chap	l record was received and recoter 22, Article 4, Section 2 for the life of the well.	2, the above	equireme well w	ill re	mai	in under	bond	>
•	TMS/rls			July	23,	1984 1	2/01/2	023

DATE

