3

1)	Date:_	October	15	, 1984
,				

2) Operator's Well No. Parks 83

3) API Well No.

Permit

STATE OF WEST VIRGINIA DEP

ARTMENT OF MINES, OIL AND GAS DIVISION	0CT 17 1984	
APPLICATION FOR A WELL WORK PERMIT		
HS AND CONDITIONS (IF ANY) VO X	OIL & GAS DIVISI	ON

4) W	ELL TY	PE:	A C	oil <u>Va</u>	/ Ga	is	X_/		тівиор аи	OIL & GAS	DIVISION
			B (If "Gas",	Production	n	<u> </u>	_/ Underground	storage	Deep	MShallow 5X
5) LC	CATIO	N:	Ele	evation: _	898			Watershed: _	Indian Cre	ek EFT. UF	
										Quadrangle: M	
6) W							, Inc.			DAGENT Ge	
	Address				Box 1		00051			P.O. B	
					ville,		26351	11.025			lle, WV 26351
					BE NOTI			46925	9) DRILLING C		
Na	ame				sman						ker, Inc.
	Address				Smith		, WV		Address		
			_4	77-359	7					Glenville,	WV 26351
10) PR	ROPOSE	DV	VELL	WORK:						/ Stimulate	<u>X</u>
					Plug of	f old f	ormation_	/ Perfor	ate new formation	n/	
11) GI	EOLOGI	CA	LTAR	GET FOR	RMATION	,		lus			
12)	Estima	ated	depth	of comple	ted well,		5500	feet			
					Fresh, _				,		
14)	Appro	xim	ate coa	l seam de	oths:		n/a	Is co	al being mined in th	ne area? Yes	/ No_X/
15) CA	ASING A	ND	TUB	ING PRO	GRAM						
CASINO		1		SPE	CIFICATION	3	- 1	FOOTAGE I	NTERVALS	CEMENT FILL-UP	PACKERS
TUBING	G TYPE		Size	Grade	Weight per ft.	New	Used	For drilling	Left in well	OR SACKS (Cubic feet)	
Conducto	r	11	3/4	4		X		40'			Kinds
Fresh wat	er										
Coal											Sizes
Intermedia	ate	8	5/8	CW	20	X		998'	998'	To Surface	TREASE
Productio	n			ERW	10.5	X			5500'	2000' Fill	Depths set
Tubing								TUNO JEM F	MESO -	Up	
Liners											Perforations:
				Arm ine	MEDIL MIC	en la	una has	29003770000	tebes to teets	silf broser of 37d	Top Bottom
	10	100							nin)		
							C	OFFICE USE (ONLY		and down thou addition.
100							D	RILLING PE	RMIT		Karana Shaala Hasi
				47-08	5-7207					Novembo	r 8, 19 84
Permit n	number_			47-00	3-1201				10 Feb	Dat	2.11 (2.11)
- T						11		. 1	. c		
											ce with the pertinent legal re- and Gas Inspector, (Refer to
lo. 8) Pi	rior to th	e co	nstruc	tion of ro	ads, location	ons and	pits for an	y permitted work.	In addition, the	well operator or his con	tractor shall notify the proper
								ork has commence			CONTROL DECEMBER
The peri	mitted w	ork	is as d	escribed in	n the Notic	e and A	pplication	, plat, and reclama	ation plan, subject	to any modifications a	nd conditions specified on the
reverse l	hereof.			N			1006				constituent compressor
Permit e	expires _			N	ovembe	r 8,	1986	unless well	work is commence	d prior to that date and	prosecuted with due diligence.
											THER INSPECTIONS
Bond			Agen	it:	Plat:	Casir	g I	Fee			
1	17		1	- 1	0	1	1	77 (700		A ARGESTA
1	1	1	1>	1/	2	17	6	//	VYIn	40001	1//
		/							100	equiret.	Hame
									Adr	ninistrator, Office of C	oil and Gas

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

Reason:





OFFICE USE ONLY

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

Well Record received Reclamation completed	in to the Joseph (1) full full for the control of his control of his control of the control of t	the dan race to be altered to addition, the well in addition, the well in a direction plant, subject to	reverse hereof, on g remitted work. wk has commence pless and restant		onierein e onierein e onierein oniereine		nditions of rose on of rose of		
Well Record received	hit familieit gilt as m consider or his con	the class most be give to addition, the west.)	reverse hereor, of g q e ensteed work, who has commence		nerein a e aree surst pe		nd tions of our of rong 24 hours		
Completion of the drillin									
			BELLING PE		"				
Application received		Y INC)	tion(s))			
	<u> </u>	Date						Date	(s)
This part of Form IV-2(b	b) is to record th				follow	-up ins	pections		27900
po vetuja (1 vet	<u> </u>	OFFIC	E USE ONLY			10.5	5.75	C & D & S	neitantor Paids
£19.00						20,		8.5/3	
PAGEES -	CEMENT FILED	Herman Alexandria		bor(3		PRESENT Per II.		esiă.	CARING OR TURING CYPE
							NO PROC		
			<u>Auts</u>			MATTON d well,		ted depth o	
		A Redrill.			i blo i			D WELL V	
75 E 0 3 5 T	Cientiti						00 Z-3597	Dar LA	Address .
Land an edgil etasi								52	
	NTRACTOR	9) DRILLING CO					ston, lok roj		

ORM IV-2(A)		1) Date: October	15 ,19 84
bverse		2) Operator's	
8-83]		Well No. D.	arks 83
2			47 -085-7207
n	,	St	ate County Permit
	STATE OF WEST	IRGINIA	
	DEPARIMENT OF MINES, O	ICE OF OIL & GAS	
	NOTICE OF APPLICATION FO	A WELL WORK PERMIT	
) cineace con		Some the second of the second	
) SURPACE OWN	IER(S) OF RECORD TO BE SERVED		/a
(i) Name	WV Pulp & Paper Company	Address	
Address	Rt. 95 & Rayon Drive	E (iii) CONT CONTROL OF	
_	Parkersburg, WV 26101	5(ii) COAL OWNER(S) WITH DEX	LARATION ON RECORD
(ii) Name		Name n/a	
Address_		Address	
<u>-</u>	The second secon	Nama	
iii) Name		NameAddress	
Address_		Address	
_		5/iii) COM TRECHE NAME DOOR	DIMITON ON THE
		5(iii) COAL LESSEE WITH DECL	RATION ON RECORD:
		Name	
		Address_	27-19639 8393
	TO THE PERSON(S) NAMED ABOVE: You should hav	received this Form and the following document	is:
	and describes the well and its locat cementing program; (2) The plat (surveyor's map) showing th (3) The Construction and Reclamation Pla	on Form IV-2(B) (or Form IV-4 if the well is its involved in the drilling or other work, and, if applicable, the proposed casing and well location on Form IV-6; and on Form IV-9) unless the well work is only to for erosion and sediment control and for	l
	reclamation for the site and access.	d.	Page 1
	THE REASON YOU RECEIVED THESE DOCUMENTS WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS" ON (FORM IV-2(B) OR FORM 4, DESIGNATED FOR YOU. ACTION AT ALL.	THAT YOU HAVE RIGHTS REGARDING THE APPLICATI THE REVERSE SIDE OF THE COPY OF THE APPLICATION WEVER, YOU ARE NOT REQUIRED TO TAKE ANY	ON ON
•		the Office of Oil and Gas, West Virginia he location described on attached Application his Notice, the Application, the plat, and the ed by registered or certified mail or delivering in certain circumstances.	he
	6) EXTRACTION RIGHTS	C Was a salar see a grant T 2	2.
	Check and provide one of the following:	go	2 (5.8)
	Included is the lease or leases or other I hold the right to extract oil or ga	ontinuing contract or contracts by which out (4). (See reverse side for specifics.)	
	7) ROYALTY PROVISIONS	77	198
	or other contract or contracts providing fo	e oil or gas based upon a lease or leases of flat well royalty or any similar provision of in place which is not inherently related a those or marketed? Yes	A COLD
	If the answer above is No, nothing you may use Affidavit Form Ty-60.	litional is needed. If the answer is Yes,	Commonwood .
	See the reverse side for line item ins the required copies of the Notice and Reclamation Plan.	octions, and for instructions concerning polication, plat, and Construction and	
The truth of	the information on the	WELL	
	oplication is verified	OPERATOR Gene Stalnaker,	Inc
	and the Notice is	Jean Bearmarci,	
	half of the Well Operator	By Dene Staluaker	
in my County		Its President	
	Gene Stalnaker	Address P.O. Box 178	16765 T
this 15 day of	October , 19 84		6351
My commiss	sion expires Aug 6 , 19 92	Telephone (304) 462-5701	\\
Stare	en B. Dufinell		12/22/2023
Notary Pub State of	Olic, Gilmer County, West Virginia		
	MEST ATTATILIS		

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 sets in such lands".
- "Coal Operator" means any person, firm, partnership, partnership association or 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 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-lb and Regulation con 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 consent 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) (s) with an interest in the coal. See Code § § 22-4-1m, 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, e, 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

4

IV-9 (Rev 8-81)

COMPANY NAME

Telephone

LANDOWNER



DATE JULY 14, 1984

Gene Stalnaker

P.O. Box 178, Glenville, WV

WELL NO. PARKS #83

State of Mest Nirginia

rginia API NO. 47 - 85 - 720

462-5701

SOIL CONS. DISTRICT LITTLE KANAWHA

Bepartment of Mines Gil and Gas Bivision

CONSTRUCTION AND RECLAMATION PLAN

DESIGNATED AGENT

Address

Telephone

Gene Stalnaker, Inc.

Gene Stalnaker, Inc.
P.O. Box 178 , Glenv ille, WV

462-5701

Revegetation to be carried out by

WILLIAM T. PARKS

This plan has been reviewed by Lin	4/e k	Zangwh9	son. All corrections
and additions become a part of this pla	n:7	(Date)	
Field Reviewed	6	mett //	ewlon 00T17 1984
	of the	(SCD Agen	
ACCESS ROAD			LOCATION OIL & GAS DIVISI
Structure DRAINAGE DITCH	(A)	Structure	DEPT. OF MI
Spacing TO BE CONSTRUCTED ALONG ROAD		Material_	EARTHEN
Page Ref. Manual 2-12		Page Ref.	Manual 2-12
Structure CROSS RELIEF DRAIN	(B)	Structure_	SEDIMENT BARRIER
Spacing AS PER TABLE IN MANUAL (2-4)		Material_	LOGS AND/OR BRUSH
Page Ref. Manual 2-1		Page Ref.	Manual 2-16
Structure ROAD CULVERT	(C)	Structure_	
Spacing TWO - 16"; ONE - 24" (SEE BA	CK)	Material_	
Page Ref. Manual 2-7		Page Ref. 1	Manual
		end all brush	ed if necessary. All and small timber to be
cut and removed from the site before	dirt wo	and all brush ork begins.	and small timber to be
cut and removed from the site before		and all brush ork begins.	and small timber to be
cut and removed from the site before R Treatment Area I & II	dirt w	and all brush ork begins.	and small timber to be
cut and removed from the site before	dirt w	rid all brush ork begins. TION Lime	and small timber to be
Cut and removed from the site before R Treatment Area I & II Lime Tons/acro or correct to pH 6.5 Fertilizer 600 lbs/acre	dirt wo	rion All brush or begins. FION You correspond to the correspond t	Tons/acre
Cut and removed from the site before R Treatment Area I & II Lime Tons/acro or correct to pH 6.5 Fertilizer 600 lbs/acre (10-20-20 or equivalent)	dirt wo	rich all brush ork begins. TION Lime or corre	Tons/acre Libs/acre (10-20-20 or equivalent)
Treatment Area I & II Lime Tons/acro or correct to pH 6.5 Fertilizer 600 lbs/acre (10-20-20 or equivalent) Mulch HAY 2 Tons/acro	dirt wo	TION Lime or corre Fertilizer Mulch	Tons/acre Tons/acre Tons/acre Tons/acre Tons/acre Tons/acre
Treatment Area I & II Lime Tons/acro or correct to pH 6.5 Fertilizer 600 lbs/acre (10-20-20 or equivalent) Mulch HAY 2 Tons/acro Seed* KY-31 40 lbs/acre	dirt wo	rich all brush ork begins. TION Lime or corre	Tons/acre Tons/acre Lbs/acre Lbs/acre Lbs/acre Lbs/acre
Treatment Area I & II Lime Tons/acro or correct to pH 6.5 Fertilizer 600 lbs/acre (10-20-20 or equivalent) Mulch HAY 2 Tons/acro REDTOP 5 lbs/acre	dirt wo	TION Lime or corre Fertilizer Mulch	Tons/acre Tons/acre Cons/acre
Treatment Area I & II Lime Tons/acro or correct to pH 6.5 Fertilizer 600 lbs/acre (10-20-20 or equivalent) Mulch HAY 2 Tons/acro Seed* KY-31 40 lbs/acre	dirt wo	TION Lime or corre Fertilizer Mulch	Tons/acre Tons/acre Lbs/acre Lbs/acre Lbs/acre Lbs/acre
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Treatment Area I & II Lime Trans/acm or correct to pH 6.5 Fertilizer 600 lbs/acre (10-20-20 or equivalent) Mulch HAY 2 Tons/acm Seed* KY-31 40 lbs/acre l	dirt wo	TION Lime Or Corre Fertilizer Mulch Seed*	Tons/acre cot to pH lbs/acre lbs/acre lbs/acre lbs/acre lbs/acre lbs/acre with the proper bacterium.
Treatment Area I & II Lime Trans/acm or correct to pH 6.5 Fertilizer 600 lbs/acre (10-20-20 or equivalent) Mulch HAY 2 Tons/acm REDTOP 5 lbs/acre *Inoculate all legumes such as vetch Inoculate with 3X recommended amount. **CTES: Please request lawfounces acoperation to protect new seedling for one growing season.	dirt wo	Ilime or correctilizer Mulch Seed*	Tons/acre cot to pH lbs/acre lbs/acre lbs/acre lbs/acre lbs/acre lbs/acre lbs/acre swith the proper bacterium.
Treatment Area I & II Lime Trans/acm or correct to pH 6.5 Fertilizer 600 lbs/acre (10-20-20 or equivalent) Mulch HAY 2 Tons/acm REDTOP 5 lbs/acre *Inoculate all legumes such as vetch Inoculate with 3X recommended amount. **CTES: Please request lawformers' cooperation to protect new	dirt wo	Ilime or correctilizer Mulch Seed*	Tons/acre cot to pH lbs/acre (10-20-20 or equivalent) Tons/acre lbs/acre lbs/acre lbs/acre vith the proper bacterium. SMITH LAND SURMPY/DNB/2023 111 SOUTH STREET

ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAGHIC MAP. QUADRANGLE MACFARLAN 7.5'

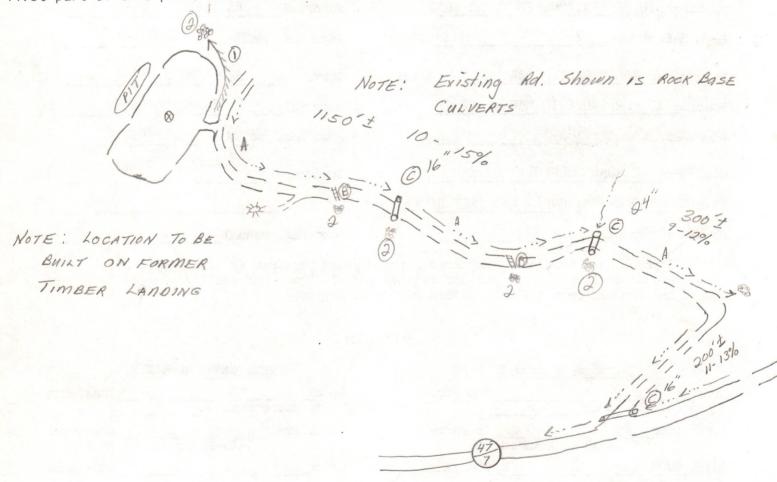
LEGEND

WELL SITE

ACCESS ROAD



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



Access road subject to change between company and land owner, or aquirement of right-of-way. If change is made , a revised reclamation plan will be submitted. All cuts 2:1 slope. All topsoil to be stockpiled and used in reclamation. All grades for roads and locations as well as sediment structures shown on drawing.

	LEGEND			
DRAIN PIPE 0 ->-	PROPERTY BOUNDARY		-	12/22/2023
ROAD	EXISTING FENCE -	x	x	x
DIVERSION	PLANNED FENCE -	/_	<i>/</i>	/
WATERWAY STREAM OPEN DITCH	BUILDING WET SPOT \rightarrow SPRING \bigcirc		LAND SU III SOUTH	URVEYING CO.



OIL & GAS DIVISION
DEPT. OF MINES

THIS ASSIGNMENT, made this 1st day of July, 1974, by and between CLYDE E. KEILY, the first party, and ROBERT P. EVANS, of 49 Bromfield, Boston, Massachusetts, the second party;

THE MESSAGE STATE

WITNESSETH, that, for and in consideration of the sum of Ten Dollars (\$10) and other good and valuable considerations, the receipt of all of which is hereby acknowledged, the said first party does hereby sell, assign, transfer and deliver unto the said Robert P. Evans, second party, all the following described leases for oil and gas purposes, together with the leasehold estates, rights and privileges thereby created, said leases and leasehold estates being more particularly described as follows:

First Lease. That certain oil and gas lease dated November 20, 1943, from P. C. Parks, et al, to Glenn L. Haught, of record in the office of the Clerk of the County Court of Ritchie County, West Virginia, in Lease Book No. 74, at page 547 thereof, insofar as said lease covers the following described land, situate in Murphy District, Ritchie County, West Virginia, to-wit:

Bounded on the North by lands of J. H. Daugherty Estate; Bounded on the East by lands of Al Johnson and Mansfield Haught; Bounded on the South by lands of A. W. Smith Heirs; and Bounded on the West by lands of Raymond Eddy,

containing 150 Acres, more or less.

Second Lease. That certain oil and gas lease dated November 1, 1961, from Willard McDowell and May Kester to Merle Corbett and Gene Corbett, of record in said Ritchie County Clerk's Office, in Lease Book No. 95, at page 337 thereof, insofar as said lease covers the following described land, situate in Grant District, Ritchie County, West Virginia, on the waters of Brushy Fork, towit:

12/22/2023

Ni

Bounded on the North by lands of Theodore Starr; Bounded on the East by lands of Theodore Starr; Bounded on the South by lands of Theodore Starr; and Bounded on the West by lands of James French,

containing 100 Acres, more or less.

For the consideration aforesaid, there is also hereby bargained, sold, and assigned to the said second party, all rights of way and easements appurtenant to the aforesaid oil and gas leases and leasehold estates, and said oil and gas leases are assigned to the said second party subject to all gas purchase agreements and standing purchase orders for the sale of oil therefrom.

And being a part of the same leases and leasehold estates assigned and conveyed to the said first party by West Virginia Appalachian Energies, Inc., by an assignment dated June 1, 1974, and duly placed of record in the aforesaid Clerk's Office.

AND FOR THE SAME CONSIDERATION, the said first party does hereby grant, sell, assign and deliver unto the said second party all oil and/or gas wells now on the lands embraced by the aforesaid two (2) leases for oil and gas purposes, and all tubing, casing, pipe, tanks, machinery, and equipment pertaining thereto; together with all oil and gas in tanks and lines, and all accounts receivable due and payable July 1, 1974; for sale of oil and/or gas produced prior to said 1st day of July, 1974.

TO HAVE AND TO HOLD the same, unto the said Robert P. Evans, second party, his heirs, personal representatives and assigns, subject, however, to all the terms and conditions contained in the aforesaid original leases and any extensions and assignments thereof, and subject further to any and all valid oil and/or gas sales agreements and standing oil purchase orders.

P 418 794 838

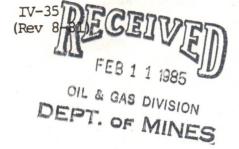
RECEIF FOR CERTIFIED MAIL

(See Reverse)

Rt. 95 & Rayon Dri P.O., State and ZIP Code Parkersburg, WV 2	6101
Postage	\$ 71
Certified Fee	75
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	60
Return Receipt Showing to whom; Date, and Address of Delivery	. '
TOTAL Postage and Fees	\$ 2.06
Postmark or Date	

PS Form 3811 July 1993	(CONSULT POSTMASTER 1. The following service is requested (che	FOR FFFS)
	Show to whom and date delivered. Show to whom, date, and address of the restricted delivery fee is charged in to the return receipt fee.)	ock one).
		TOTAL \$
	3. ARTICLE ADDRESSED TO:	
	WV Pulp & Paper Comp	any
	Rt. 95 & Rayon Drive	01
	4. TYPE OF SERVICE: REGISTERED INSURED	ARTICLE NUMBER
N. S.	DEXPRESS MAIL	P418794838
	(Always obtain signature of add	
AND SECTION ASSESSMENT	Metors	rthorized agent
TABLE TO SERVICE STREET	10/19/84	POSTMARK (may be on reverse side)
N. Control of the Con	6. ADDRESSEE'S ADDRESS (Only If requested	d)
STATE OF STREET	7. UNABLE TO DELIVER BECAUSE:	7a. EMPLOYEE'S INITIALS





State of Mest Nirginia

Department of Mines Gil und Gas Division

Date	Janu	ary	31,	198	5	
Operat	or's					
Well h	No	Park	is 8	33		
Farm	Park	s				
API N	0. 47	- 08	35	_	7207	

WELL OPERATOR'S REPORT

0

DRILLING,	FRACTURING	AND/OR	STIMULATING,	OR	PHYSICAL	CHANGE

WELL TYPE: Oil / Gas \underline{X} / Liquid Injection (If "Gas," Production \underline{X} / Undergroup (If "Gas," Production \underline	on/Wast ound Storag	re Disposa ge/ Deep	l/ p/ Sha	ıllow_X_/)
LOCATION: Elevation: 898 Watershed	Indian Cree	k		
District: Murphy County Rite			e McFarl	an 7.5
COMPANY Bay State Energy				
ADDRESS 49 Broomfield Street Boston, MA	Casing	Used in	Left	Cement
DESIGNATED AGENT James Simon	Casing Tubing	Drilling		fill up Cu. ft.
ADDRESS P.O. Box 134 Harrisville, WV	Size			
SURFACE OWNER W. T. Parks	20-16 Cond.			
ADDRESS Smithville, WV	13-10"	40	0	0
MINERAL RIGHTS OWNER W. T. Parks	9 5/8	40		
ADDRESS Smithville, WV 26178	8 5/8	1002	962	220 sks
OIL AND GAS INSPECTOR FOR THIS WORK Sam	7	1002	702	ZZO SKO
Hersman ADDRESS Box 66 Smithville, WV	5 1/2			
PERMIT ISSUED Nov. 8, 1984	4 1/2	5350	4930	370 sks
DRILLING COMMENCED Nov. 16, 1984	3	3330	4930	370 SKS
DRILLING COMPLETED Nov. 22, 1984	2			
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON	Liners used			
GEOLOGICAL TARGET FORMATION Devonian Shale		Dept	h 2310–53	350 feet
Depth of completed well 4930 feet		HEATER OF CHILD SPACE STATE OF THE PERSON AND ADDRESS OF THE PERSON ADDRESS OF		
Water strata depth: Fresh feet;			-	New Street, St
Coal seam depths: n/a	-	Committee Target Anna Spirit State Anna	ed in the	area? No
OPEN FLOW DATA				
Producing formation Devonian Shale	Pay	zone dept	h 2061-48	355 feet
Gas: Initial open flow Mcf/d				
Final open flow 996 Mcf/d	Fin	al open fl	Low	Bbl/d
Time of open flow between init				
Static rock pressure 1000 psig(surface	e measurem	ent) after	24 hou	rs shut in
(If applicable due to multiple completion	2)		10	10010000
Second producing formation	Pay	zone dept	h_	/22/2023 feet
Gas: Initial open flow Mcf/d				Bbl/d
Final open flow Mcf/d				The state of the s
Time of open flow between init				TOWN DOWN THE OWNER OF THE OWNER
Static rock pressure psig(surface				
		(Contin	ue on re	verse side)

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

750,000 Cu. Ft. N₂ 500 Gal, HC1 Stage 1 30 Holes 4220-4855 750,000 Cu. Ft. N₂ 250 Gal. NCl Stage 2 29 Holes 3560-4220 250 Gal. HCl 750,000 Cu. Ft. N₂ Stage 3 26 Holes 3055-3560 SHAM IS THE

WELL LOG

FORMATION COLOR HARD OR SOFT		BOTTOM FEET	REMARKS			
	TOP FEET					
			and salt water, coal, oil and gas			
Soil	0	10				
Shale	10	60				
Sandstone	60	170				
Shale	170	240				
Redrock	240	255				
Shale	255	370				
Redrock	370	395				
Shale	395	575				
Redrock	575	590				
Shale	590	850	*			
Sandstone	850	880				
Shale	880	1040				
Shale	1040	1136				
Shale	1136	1238				
Shale	1238	1690				
			From Drillers Log			
Sandstone	1690	1715				
Shale	1715	1721				
Maxon Sandstone	1721	1733				
Shale	1733	1753				
Little Lime	1753	1776				
Shale	1776	1800				
Big Lime	1800	1863				
Big Injun	1863	1908				
Squaw	1908	1942				
Siltstone	1942	2050				
Wier	2050	2126				
Siltstone	2126	2302				
BereaSandstone	2302	2310				
Sandy Siltstone	2310	2678				
Gordon Sandstone	2678	2687	AND A DOLLAR OF THE RESERVE OF THE R			
Siltstone	2687	3400				
Warren	3400	3450				
Shale	3450	3494	2, 525			
Speechly	3494	3508				
Shale	3508	3690				
Balltown	3690	3750				
Shale	3750	4325				
Riley	4325	4345				

(Attach separate sheets as necessary)

Bay State Energy Well Operator 12/22/2023 1/31/85

Note: Regulation 2.02(i) provides as follows:

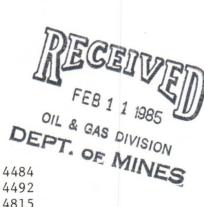
"The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including coal, encountered in the drilling of a well."

Bay State Energy

Parks 83

47-085-7207

Page 2



Shale	4345	4484	
Benson	4484	4492	
Shale	4492	4815	
Alexander	4815	4860	
Shale	4860	5350	TD

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION

INSPECTOR'S WELL REPORT DEPT. OF MINES

Permit No. 85-7207			Oil or	Gas Well	
Company Dene Stalnaper Inc.	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACKE	RS
Address	Size			- Indian Filtra (P.)	
Farm Westvaco	16			Kind of Packo	er
Well No. Parks #83	13			Size of	
District Muzohy County Retelico	84 85"	962	962	c75	
Drilling commenced 11-17-84	6%			Depth set	
Drilling completedTotal depth	3			Perf. top	y
Date shotDepth of shot	2		- 701-2-04	Perf. bottom_	
Initial open flow/10ths Water inInch	Liners Used			Perf. top Perf. bottom_	
Open flow after tubing/10ths Merc. inInch				- Feri. boccom	
VolumeCu. Ft.	CASING CEME			No. FT	Dat
Rock pressurelbshrs.	NAME OF SER	RVICE COMPA	ANY		
Oil MUD RING AT 20' bbls., 1st 24 hrs.	COAL WAS EN	COUNTERED) AT	_FEET	_INCHE
Fresh water DUSTED HOLE feet feet	FEET	INCI	HES	_FEET	_INCHE
Salt water feet feet	FEET_	INC	HES	_FEET	_INCHE
Drillers' Names Richard Skidmore / 7					
Right 4 Dene Stalnaker Remarks: M11-18-84 ran 962 f	Tool Pu	sher &	angfun	Rins	
Nowell son 220 sack	_ /	-400	P 10		
The state of the s	Variance	order y	aplied of	370 22	
1715 OIL SHOW (MAXSON SAND)		d	19	Mapana	
11-19-84 DATE		Dan	ener 11.	DISTRICT WELL IF	ISPECTOR

Form 26 2/16/82

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No.		Total Control of			W	/ell No	
COMPANY	DMPANY				107	2-5	3
FARM		DISTRICT COUNTY					
Filling Material Used	3.55.00			, sulle julie,			
Liner Loc	cation	Amou	nt	Packer	Loc	cation	
	ND DEPTH PLACED			BRIDGES	CASIN	G AND TU	IBING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONS	TRUCTION-LOCATION	RECOVERED	SIZE	LOST
275		18 7		The Sellie		Lang si	
			San 2 y				
							enes paulatai
	1-, 11-, 11-, 11-, 11-, 11-, 11-, 11-,				o silanii.		a de la constante de la consta
					100		The same of the same
respect set				The second secon	A Commence of the Commence of		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
				don't	d 000,	parés i es	Direction of
8 G.L		-C371C743b	PARTE				- America
	2 HA TINGS	3 012 (63.2.1)	D 3MAV	trad	L adi		a Receptor 200.
The state of the s					The Value of the	. 113	
Drillers' Names	278081	773.7		3181	1937	1 200	Tallaw lines
	277	19359		2887	15.7		Total Se
Remarks:							
			1				
	I hereby certify I vis	sited the above v	well on this	date.			4.06,
DATE				SEN SHAD)	TATE WEST		
					STRICT WELL IN		

Rule

STATE OF WEST VIRGINIA DEPARTMENT OF MINES OFFICE OF OIL AND GAS CHARLESTON 25305 FINAL INSPECTION REPORT INSPECTORS COMPLIANCE REPORT



47-085-7207 OIL & GAS DIVISION

Company: STALNAKER, GENE Farm: WV PULP % PAPER

25.03 High pressure drilling

15.02 Adequate Coal Casing

15.05 Cement Type

16.01 Required sermits at wellsite 15.03 Adequate Fresh Water Casing

15.01 Adequate Production Casins 15.04 Adequate Cement Strength

23.02 Maintained Access Roads

23.04 Reclaimed Drilling Pits

16.01 Well Records on Site 02 Well Records Filed /.05 Identification Markings

25.01 Necessary Equipment to Prevent Waste

23.05 No Surface or Underground Pollution

Description

23.06 Notification prior to starting work 25.04 Prepred before drilling to prevent waste

Well: PARKS 83

Permit No. 47- 85-720 DEPT. OF MINES Counts:RITCHIE

In Compliance 23.07 Requirements for Production & Gathering Pipelines

I HAVE INSPECTED THE ABOVE CAPTIONED WELL AND RECOMMEND THAT IT BE RELEASED:

Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above well will remain under bond coverage for the life of the well.

Administrator

June 14, 1985

Date

