(Revised 3-81)



Well N	No. 1-D	
Farm_	Ritchie Mines	_
API #4	Ritchie Mines 47 - 085 - 5768	_
Date_	July 16, 1982	

STATE OF WEST VIRGINIA OFFICE OF OIL AND GAS - DEPARTMENT OF MINES

OIL AND GAS WELL	PERMIT APPLICATION
WELL TYPE: 011 X / Gas /	V
(If "Gas", Production/ Un	derground storage/ Deep/ Shallow /
LOCATION: Elevation: 1088 06' Waters	
WELL OPERATOR Pennzoil Company	
Address P. O. Box 1588 Parkersburg, WV 26101	Address P. O. Box 1588
OIL AND GAS	- di Kei 35di g, WV 20101
Address 916 Juliana Street Parkersburg, WV 26101	COAL OPERATOR No Commercial Coal Address
Acreage 1221.6	COAL OWNER(S) WITH DECLARATION ON RECORD:
Address P. O. Box 471	NAME
Rifle, Colorado 81650	Address
Acreage 1731	NAMEAddress
FIELD SALE (IF MADE) TO:	
Address	COAL LESSEE WITH DECLARATION ON RECORD:
OIL AND GAS INSPECTOR TO BE NOTIFIED:	Address
NAME	
Address Samuel N. Hersman P.O. Box 66	
Tolophe Smithville, W.Va. 26178 -	JUL 1 6 1982
РН: 477-3597	OIL & GAS DIVISION
	DEPT. OF MINES
The undersigned well operator is entit above location under a deed/ lease X to the undersigned well operator from	led to operate for oil or gas purposes at the / other contract / dated 10-7, 1897, H. S. & Anna N. Wilson
(If said deed, lease, or other contract has	
Recorded on, 19, in the of	
	<u>Lease</u> Book ⁸ at page 356 . A permit is
PROPOSED WORK: Drill \(\times \) Drill Deeper	/ Redrill / Fracture or stimulate /
Other physical change in	/ reclorate new tormation /
The fide coal operator coal owners	work order on the reverse side hereof. , and coal lessee are hereby notified that any
Department of Mines within fifteen (15) days	to make by Code 322-4-3 must be filed with the
er(s), and coal lessees on or before the day	of the mailing and line of the mailing and line
The state of the s	est Virginia. 04/12/2024
GEOPHYSICAL LOGS DIRECTLY TO:	Pennzoil Company
WEST VIRGINIA OUT AND CAS	Pennzoil Company Well Operator
WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION	Well Operator
CHAPIECTON VIV. 2021	: Courter J. Lucas
WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION 1613 WASHINGTON ST., E.	Well Operator

(Revised 3-81)

PROPOSED WORK ORDER

		THIS	IS AN ESTIMATE ONLY:
ACTUAL	INFORMATION	MUST BE	SUBMITTED ON FORM IV-35 UPON COMPLETION

GEOLOGICAL TARGET FORMATION Shale Estimated depth of completed well 5000 feet. Rotary X / Cable tools Approximate water strata depths: Fresh, feet; salt, feet. Approximate coal seam depths: Is coal being mined in this area: Yes 7 No X / CASING AND TUBING PROGRAM CASING OR SPECIFICATIONS Weight For Drill Left in UP OR SACKS TUBING TYPE Size Grade per ft New Used ling Well Cubic ft. Conductor Fresh water 8-5/8 H40 20 X 1950 1950 Cement to Surface Coal Intermed. Production 4-1/2 K55 9.5 X 5000 5000 Cement into Depths set Tubing Liners Perforation: NOTE: Regulation 7.02 of the Department of Minco provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (6) a ple the form preservibed by Regulation 11, (ii) a bond in one of the forme preservibe Regulation 12, or in liteu thereof the other security allowed by Code 822-i-12b and Regulation 23, (iv) unless previously paid on the same well, the required by Code 822-i-12a, and (v) if applicable the consent required by Code 822-i-8a from the conner of any water well or dwelling within 200 feat of the pr posed well. 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. PERMIT MUST BE POSTED AT THE WELL SITE PROVISIONS BEING IN ACCORDANCE WITH CHAPTER 22, CLE 4 OF THE W. VA. CODE, THE LOCATION IS HERBY OVED FOR drilling . THIS PERMIT SHALL EXPRE		F	Address			٧			
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IV-9 (Rev 8-81)

necessary for comments.



DATE Suly 15, 1982
WELL NO. R. + chie Mines 1-D
API NO. 47 - 085 - 5768

State of Mest Airginia Bepartment of Mines . Gil und Cas Bivision

CONSTRUCTION AND RECTAMATITON DIAM

CONSTRUCTION AN	D RECLAMATION PLAN
COMPANY NAME PENNZOIL COMPANY	DESIGNATED AGENT JAMES A. CREWS
Address P.O. Box 1588, Parkersburg.	WV Address Box 1588, Parkersburg, W.V.
Telephone 4 2 2 - 6565	Telephone 422-6565
LANDOWNER Sames G. Parker	SOTI MAS DISTRICT 1 HIS 6
Revegetation to be carried out by Cou	mpany Employees (Agent)
This plan has been reviewed by 1.44	e Kanawha SCD. All corrections
and additions become a part of this plan:	7-16-82
7	(Date)
	arrett newton
ACCESS ROAD	(SCD Agent)
	LOCATION
Structure see comments (A)	Structure Diversion Ditch (1)
Spacing .	Material Earthen.
Page Ref. Manual	Page Ref. Manual 2-12
Character and the control of the con	
Structure (B)	Structure(2)
Spacing	Material
Page Ref. Manual JUL 16 1982	Page Ref. Manual_
Structure OH & GAS DIVISION	Structure (3)
Spacing DEPT. OF MINE	S Material
Page Ref. Manual_	Page Ref. Manual
All structures should be inspected regul commercial timber is to be cut and stacked cut and removed from the site before dirt	larly and repaired if necessary. All
REVEGET	TATION
Treatment Area I	Manage Lands and the second se
Lime Tons/acre	Treatment Area II
or correct to pH 6.5	or correct to pH 6.5
rertilizer 500 lbs/acre (10-20-20 or equivalent)	Fertilizer 500 lbs/acre (10-20-20 or equivalent)
fulch_Straw 2_Tons/acre	Mulch Space 2
seed* Ky 31 Fescue 40 lbs/acre	Mulch 5 rraw 2 Tons/acre
Perrenial Ryegrass 20 lbs/acre	Seed* Ky 31 Fescue 40 lbs/acre Pennenia / Ryegrass 2 Olbs/acre
lbs/acre	04/12/2024cre
*Inoculate all legumes such as vetch, trefo	
PLAN	PREPARED BY Curtis A. Lucas
NOTES: Please request landowners'	4
cooperation to protect new seedling for one growing season.	ADDRESS P.O. Box 1588
Attach separate sheets as	Parkersburg, W.V.

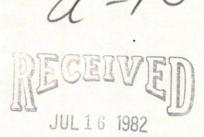
PHONE NO. 422-6565



State of Mest Mirginia

Bepartment of Mines Bil und Gas Bivision

Charleston 25305



OIL & GAS DIVISION DEPT. OF MINES

Yes ___ / No__ / The right to extract, produce or market the oil or gas is based upon a lease or leases or other continuing contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil and gas so extracted, produced or marketed.

If the answer to this question is yes, you may use this affidavit.

AFFIDAVIT

1. JAMES A. CREWS (the above designated owner or operator, or authorized representative thereof), after being duly sworn, do depose and say that the undersigned is authorized by the owner of the working interest in the well to state that it shall tender to the owner of the oil and gas in place not less than one-eighth of the total amount paid to or received by or allowed to the owner of the working interest at the wellhead for the oil or gas so extracted, produced or marketed before deducting the amount to be paid to or set aside for the owner of the oil or gas in place, all such oil or gas to be extracted, produced or marketed from the well

Signed: James a Crews

Taken, subscribed and sworn to before me this 16th day of July, 1982.

Signed: Courtis a. Lucas

My Commission Expires: July 2, 1990



B-12

State of West Virginia

Department of Mines Oil and Gas Bivision Charleston 25305

January 25, 1983

THEODORE M. STREIT
ADMINISTRATOR

WALTER N. MILLER DIRECTOR

Pennzoil Company
P.O. Box 1588

Barkersburg, W.Va 26101
Attn: Curtis Lucas

no	poeter	n 4/9/
In Re:	PERMIT NO:	RIT-5768
	FARM: R	itchie Mines
	WELL NO:	1-D
	DISTRICT:	Murphy
	COUNTY	Ritchie

Gentlemen:

The FINAL INSPECTION REPORT for the above described well has been received in this office. Only the column check below applies:

XXXX

The well designated by the above permit number has been released under your Blanket Bond. (Permit Cancelled - Re-Issued under Permit No: RIT-6203)

Please return the enclosed cancelled single bond which covered the well designated by the above permit number to the surety company who executed said bond in your behalf, in order that they may give you credit on their records.

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

Very truly yours,

Theodore M. Streit, Administrator Office of Oil & Gas-Dept. Mines

TMS/ cm

