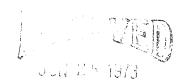
6-6 Smithton- Flint- Sedalia (99



RECORD

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
Oil and Gas Division

WELL



Rotary X Oil Kolling
Cable Gas X Note
Recycling Comb.
Water Flood Storage
Disposal (Kind)

Quadrangle Centerpoint
Permit No. <u>Dodd</u> 1720

Company Tecoma Mines Casing and Used in Left Cement fili up Address Clarksburg, WV Acres 45½ Tubing Drilling in Well Cu. ft. (Sks.) Stout Location (waters) Greenbrier Creek Size Tecoma #1 Well No. Tecoma #1
District Greenbrier Eley 9/8 Doddridge 20-16 \_\_ County. Cond. 13-10' The surface of tract is owned in fee by J. Snider Etal 9 5/8 Address Jacksonville, FL 694 694 200 SX Circ 8 5/8 Mineral rights are owned by . Snider \_\_\_\_\_Address\_Jacksonville, 5 1/2 Drilling Commenced 29 Jan 1973
Drilling Completed 3 Feb 1973 100 SX-400' 2180 4 1/2 Initial open flow No Test cu. ft. bbls.

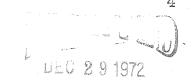
Final production 570,000u. ft per day bbls.

Well open RP. Liners Used Well treatment details: Attach copy of cementing record. Frac W/ 690 BFW, 45000# 20.40 SD. Treat 16 BPM @ 2500# Coal was encountered at 650 84 \_ Inches 50 Fresh water\_ Salt Water 2092 to 2112 Big Injun Producing Sand Formation Color Hard or Soft Top Feet Bottom Feet Oil, Gas or Water \* Remarks Redbeds & Sand 1460 0 1460 Sand 1485 Shale 1485 1565 Sand 1565 1620 Shale 1695 1620 Sand 1695 1755 1770 Shale 1755 1770 Sand 1775 Shale 1775 1805 Sand 1805 1825 Shale 1825 1970 Lime -1970 1980 Little Lime Shale 1980 2010 Pencil Cave Lime -2010 2085 Big Lime Big Injun Snale 2085 2150 2150 2201 Total Depth

TO THE DEPARTMENT OF MINES,



## DEPARTMENT OF MINES





## Oil and Gas Division OIL AND GAS WELL PERMIT APPLICATION

Charleston, W. Va.	DATE 18 December, 1972
Surface Owner J. Snider etal	Company Tecoma Mines
Address Jacksonville, Florida	Address Oklahoma City, Oklahoma
Mineral Owner Same	Sarm Stout Jan Acres 45 2
Address	Location (waters) Greenwrier Greek
Coal Owner Wountaineer Coal Co.	(A) Oe
Address Monongah, W.Va.	
Coal Operator Same	
Address	INSPECTOR TO BE NOTIFIED Beaser
All provisions being in accordance with Chapter of the W. Va. Code, the location is hereby appr for decling. This permit shall expire operations have not commenced by 5-2-73	oved
Dobeil & todal	
Deputy Director - Oil & Gas Division	
title thereto, (or as the case may be) under grant or lease	he above named farm or tract of land for oil and gas, having fee dated by
	and vaccyded on the day of
10 in Country Pools	and recorded on the day of
	and recorded on the day of
	REDRILLFRACTURE OR STIMULATE
NEW WELL	REDRILLFRACTURE OR STIMULATE ED BEFORE JUNE 5, 1969.
NEW WELL	REDRILLFRACTURE OR STIMULATE ED BEFORE JUNE 5, 1969.  or licensed land surveyor and all coal owners and/or operators  y notified that any objection they wish to make, or are required filed with the Department of Mines within ten (10) days. *  oy registered mail, or delivered to the above named coal operators day before, or on the
NEW WELL	REDRILLFRACTURE OR STIMULATE ED BEFORE JUNE 5, 1969.  or licensed land surveyor and all coal owners and/or operators  y notified that any objection they wish to make, or are required filed with the Department of Mines within ten (10) days. *  oy registered mail, or delivered to the above named coal operators day before, or on the Department of Mines at Charleston, West Virginia.
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OIL AND GAS WELL ORIGINALLY DRILL  The enclosed plat was prepared by a registered engineer have been notified as of the above date.  The above named coal owners and/or operator are hereb to make by Section 3 of the Code, must be received by, or Copies of this notice and the enclosed plat were mailed be or coal owners at their above shown respective address same day with the mailing or delivery of this copy to the I	REDRILLFRACTURE OR STIMULATE ED BEFORE JUNE 5, 1969.  or licensed land surveyor and all coal owners and/or operators  y notified that any objection they wish to make, or are required filed with the Department of Mines within ten (10) days. *  oy registered mail, or delivered to the above named coal operators  day before, or on the Department of Mines at Charleston, West Virginia.  Very truly yours, Technique Mell Operator  (Sign Name) Table T. Mandelsell Will Mell Operator  Well Operator
NEW WELL	REDRILLFRACTURE OR STIMULATE  ED BEFORE JUNE 5, 1969.  or licensed land surveyor and all coal owners and/or operators  y notified that any objection they wish to make, or are required filed with the Department of Mines within ten (10) days. *  oy registered mail, or delivered to the above named coal operators day
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\*SECTION 3.... If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is approved and the well operator authorized to proceed.

Dodd-1720 PERMIT NUMBER

## THIS IS AN ESTIMATE ONLY ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION

PROPOSED WORK ORDER TO	X DRILL	DEEPEN	FRACTURE-STIMULATE	
DRILLING CONTRACTOR: (If		RESPONSIBLE AGENT:		
NAME Haught		NAME Robert F. Hardebeck		
ADDRESS Smithville, Y	.Va.			
TELEPHONE <u>477-2222</u>		TELEPHONE 623-5595		
ESTIMATED DEPTH OF COMPL	ETED WELL: 2200	ROTARY X	_ CABLE TOOLS	
PROPOSED GEOLOGICAL FORM	MATION: Big Injun			
TYPE OF WELL: OIL_			GE DISPOSAL	
	RECYCLIN	NG WATER F	LOODOTHER	
TENTATIVE CASING PROGRAM	( <b>:</b>			
CASING AND TUBING	USED FOR	LEFT IN	CEMENT FILL UP	
SIZE	DRILLING	WELL	OR SACKS - CUBIC FT.	
20 - 16	50	20		
13 - 10				
9 - 5/8	Mark A. A.	200	2//	
8 - 5/8	700	700	Is Surf. 50 sx	
5 ½				
4 ½		2200	loo sx	
3			Perf. Top	
2			Perf. Bottom	
Liners			Perf. Top	
	A CONTRACTOR OF THE PARTY OF TH		Perf. Bottom	
OF PLAT.  TO DRILL DEEPER OR REDRIL SUBMIT FIVE (5) COPIES OF WELLS DRILLED PRIOR TO MUST ALSO BE SUBMITTE  TO FRACTURE - STIMULATE: OIL AND/OR GAS WELL OF BOND, PERMANENT PLAT	L: OF OG - 1, SHOWING ORIGINO 1929, A PERMANENT COED. RIGINALLY DRILLED BEFO	INAL PERMIT NUMBER OPY OF THE PLAT AND REJUNE 5, 1929, FIVE ( CORD. ND/OR AFTER JUNE 5, 1	BOND AND PERMANENT COPY  AND PERFORMANCE BOND. ON D THE ORIGINAL WELL RECORD  5) COPIES OG - 1, PERFORMANCE  1929, FIVE COPIES OG - 1, SHOW-	
			se. Inspector to be notified twenty-	
The following waiver must thereof.	be completed by the coal ope	erator if the permit is to	be issued within ten days of receipt	
WAIVER: I the undersigned, Age	ent for	Coal Company, Ow	ner or Operator of the coal under	
	ed and place on our mine m		_	
We the	Coal Company	have no objections to said	well being drilled at this location,	
providing operator has			nd 7, Chapter 22 of the West Virginia	
Code.		er er frig	The state of the s	
$\mathbf{x} = \{x \in \mathcal{X} \mid x \in \mathcal{X}\}$			and the state of t	
			For Coal Company	

Official Title