



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 FORM IV-6
 (8-78)
 N68 N 11 W 2



DATE 1-5-1979
 OPERATOR'S WELL NO. 5
 API WELL NO. 47-103-1013
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS", PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 815.96 WATER SHED NORTH FK, FISHING CK
 DISTRICT GRANT COUNTY WETZEL
 QUADRANGLE PINE GROVE 7.5
 SURFACE OWNER _____ ACREAGE _____
 OIL & GAS ROYALTY OWNER _____ ACREAGE _____
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR
 STIMULATE PLUS OFF OLD FORMATION PERFORATE NEW
 FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____
 PLUS AND ABANDON CLEAN OUT AND REPLUG
 TARGET FORMATION _____ ESTIMATED DEPTH _____
 WELL OPERATOR Amazoil Company DESIGNATED AGENT Jones A. Green
 ADDRESS P. O. Box 1588 ADDRESS P. O. Box 1588
Parkersburg, WV 26101 Parkersburg, WV 26101

J.A. LANTZ-5

LATITUDE 39° 37' 30"

08° 43' 08"

LONGITUDE



7'5 OGIS topo location

7.5' loc 2.695 15' loc _____
' 1.82 W (calc.) _____

Company _____

Farm _____

Quad PINE GROVE 7 1/2'

County WETZEL

District GRANT

WELL LOCATION MAP

File No. 103-1013

(040)

No. 1

SOUTH PENN OIL COMPANY—COMPLETION

SERIAL NO. _____ FARM J.A. Lantz WELL NO. 542
 ELEVATION _____ N. 9 S. _____ E. _____ W. 2a
 LEASE NO. _____ ACRES 125 MAP NO. _____
 WATERS OF Fishing Creek
 DISTRICT Grant COUNTY Wetzel STATE W. Va.
 DRILLING COMMENCED No Record COMPLETED No Record DEPTH 2685'

PEN. COAL OR BIG LINE	SANDS		ELEV. TOP	CASING
	TOP	BOTTOM		
<u>Stray</u>	<u>No Record</u>			
<u>Gordon</u>	<u>2630</u>	<u>2662</u>	<u>8 1/2</u>	<u>1111'</u>
			<u>6-5/8</u>	<u>2102'</u>

PACKERS AND DEPTH SET _____
 INITIAL PROD. No Record SAND Gordon DEPTH 2674'
 GAS TEST No Record
 SHOT 1/31/06, QUARTS 120 Qts.
 REMARKS _____

REPORTED BY R.S. Startzman ABANDONED _____

PARTICIPANTS:

DATE:

JAN 21 1980

BUYER-SELLER CO

WELL OPERATOR:

Pennzoil Company

014730

FIRST PURCHASER:

Consolidated Gas Supply Corp

004228

OTHER:

Discovered Section 108, Stigler well

Patrick

W. Va. Department of Mines, Oil & Gas Division
WELL DETERMINATION FILE NUMBER

790522-108-103-1013

Use Above File Number on all Communications
Relating to Determination of this Well

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

- 1 FERC-121 Items not completed - Line No. _____
- 2 IV-1 - Agent James A. Crews
- 3 IV-2 - Well Permit _____
- 4 IV-6 - Well Plat
- 5 IV-35- Well Record Drilling Deepening _____
- 6 IV-36- Gas-Oil Test: Gas Only _____ Was Oil Produced? _____ Ratio _____
- 7 IV-39- Annual Production 11 MGS ^{on line / year}
- 8 IV-40- 90 day Production 91 Days off Line: _____
- 9 IV-48- Application for Certification. Complete?
- 10 - 17 IV Form #51 - 52 - 53 - 54 - 55 - 56 - 57 - 58. Complete Affidavit Signed
- 18 - 28 Other: Survey _____ Logs _____ Geological Charts _____ Structure Map _____
1:4000 Map _____ Well Tabulations _____ Gas Analyses _____
- (5) Date commenced: N/A
Date Completed: 1-31-06 Deepened _____
- (5) Production Depth: 2630 ; 2670
- (5) Production Formation: Stray ; Gordon
- (5) ~~Initial Potential:~~ ^{Final OPEN FLOW} N/A
- (5) ~~Static R.P. Initially:~~ ^{After Frac!} N/A
- (6) Other Gas Test: _____
- (7) Avg. Daily Gas from Annual Production: $\frac{420}{240} = 1.8 \text{ mcs}$; $\frac{23}{265} = .06 \text{ Bbl}$
- (8) Avg. Daily Gas from 90-day endit. w/1-120 days $\frac{26.11}{91} = 6.2 \text{ mcs}$; .01361
- (8) Line Pressure: 5# $\frac{212}{71} = 3$ PSIG from Daily Report
- (5) Oil Production: NO From Completion Report _____
- (10-17) Does lease inventory indicate enhanced recovery being done: NO
- (10-17) Is affidavit signed? Notarized?

Does official well record with the Department confirm the submitted information? NO

Additional Information _____ Does computer program confirm? _____

Was Determination Objected to? _____ By Whom? _____