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**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105
Revised 11-1-88

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

7. Unit Agreement Name

8. Farm or Lease Name
BYERS

9. Well No.
1

10. Field and Pool, or Wildcat
Undesignated Shipp Strawn

2. Name of Operator
PENNZOIL COMPANY

3. Address of Operator
P. O. DRAWER 1828 - Midland, Texas 79702-1828

4. Location of Well

UNIT LETTER **I** LOCATED **1980** FEET FROM THE **South** LINE AND **660** FEET FROM
THE **East** LINE OF SEC. **3** TWP. **17-S** RGE. **37-E** NMPM

15. Date Spudded **7-18-87** 16. Date T.D. Reached **8-19-87** 17. Date Compl. (Ready to Prod.) **9-04-87** 18. Elevations (DF, RKB, RT, GR, etc.) **3764.1 GR** 19. Elev. Casinghead **3764.1 GR**

20. Total Depth **11769** 21. Plug Back T.D. **11615** 22. If Multiple Compl., How Many _____ 23. Intervals Drilled By: Rotary Tools **0-11769** Cable Tools _____

24. Producing Interval(s), of this completion - Top, Bottom, Name
11,415 - 11,551 (108 Holes) Strawn

25. Was Directional Survey Made
None

26. Type Electric and Other Logs Run
GR-Den-NEU, DLL, SL, DM

27. Was Well Cored
Yes

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	425	17-1/2"	420	NONE
8-5/8"	28#	4210	11"	1315	NONE
5-1/2"	17#	11769	7-7/8"	1445	NONE

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
NONE					2-7/8"	11345	11313

31. Perforation Record (Interval, size and number)
11677 - 11700 (93 Holes) Set 5-1/2" CIBP at 11650' with 35' cement on top to 11615'.
11415 - 11551 (108 Holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11677 - 11700	1000 gals. 7-1/2% HCL
11415 - 11551	NATURAL - No Acid

33. PRODUCTION

Date First Production **9-05-87** Production Method (Flowing, gas lift, pumping - Size and type pump) **FLOW** Well Status (Prod. or Shut-in) **Shut-In**

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
9-08-87	24	32/64"		559	484	0	866

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
183#	0		559	484	0	44.5

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Flared during test - To Be Sold To Warren Petroleum Company

35. List of Attachments
Logs, Deviation Survey, DST Summary, C-104

Test Witnessed By
Gene Atkins

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED *Ray S. Johnson* TITLE Production Accountant DATE September 9, 1987

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 10 days after the completion of any newly-drilled or reopened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____ 2117	T. Canyon _____ 11018	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____ 11332	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Atoka _____ 11610	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 3297	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 5066	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____ 6492	T. McKee _____	T. Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 8249	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____ 8402	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 8890	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 9769	T. _____	T. Chinle _____	T. _____
T. Penn. _____ 10663	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet
 No. 2, from _____ to _____ feet
 No. 3, from _____ to _____ feet
 No. 4, from _____ to _____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2117	2117	Red shale, sand, anhydrite				
2117	5066	2949	Anhydrite & Dolomite				
5066	8402	3336	Dolomite & Siltstone				
8402	10663	2261	Dolomite & Shale				
10663	11332	669	Shale & Limestone				
11332	11610	278	Limestone				
11610	11769	159	Sand & Shale				