

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

STATE OF NEW MEXICO
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.

30-015-31188

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

E-2013

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐

2. Name of Operator

PHILLIPS PETROLEUM COMPANY

3. Address of Operator

4001 Penbrook St, Odessa, TX 79762

4. Well Location

Unit Letter J: 1980 Feet From The East Line and 1980 Feet From The South Line

Section 35 Township 11-S Range 34-E NMPM Lea County

10. Date Spudded

4/17/91

11. Date T.D. Reached

5/17/91

12. Date Compl. (Ready to Prod.)

7/11/91

13. Elevations (DF & RKB, RT, GR, etc.)

GL 4149.6'; RKB 4167.6'

14. Elev. Casinghead

15. Total Depth

10551'

16. Plug Back T.D.

10526'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

0-TD

Cable Tools

19. Producing Interval(s), of this completion: - Top, Bottom, Name

10231'-10303' - Pennsylvanian

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

DLL-MSFL-GR-Cal; CNL-LDT-PE-GR-Cal

22. Was Well Cored

No

23.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5#	415'	17-1/2"	700 sk C	---
8-5/8"	32# & 24#	4200'	11"	1250 sk C & Neat	---
5-1/2"	15.5# & 17#	10551'	7-7/8"	1320 sk C & H Neat	---

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25.

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	10305'	

26. Perforation record (interval, size, and number)

10277'-10303' 26' 52 1/2" shots

10231'-10249' 18' 36 1/2" shots

10258'-10264' 6' 12 1/2" shots

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

10277'-10303' 2400 gal. 7 1/2% NeFe

10231'-10258' 2000 gal. 15% NeFe

28.

PRODUCTION

Date First Production 7/11/91	Production Method (Flowing, gas lift, pumping - Size and type pump) pumping 2-1/2" x 1-1/2" x 24'				Well Status (Prod. or Shut-in) producing	
Date of Test 7/24/91	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 119	Gas - MCF 386	Water - Bbl. 10
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 44.6

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

R. G. Smith

30. List Attachments

Logs previously submitted

31. 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

Signature

L. M. Sanders

Printed Name

L. M. Sanders

Title

Supervisor,
Regulation &
Production

Date 7-30-91

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened 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 25 through 29 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

T. Anhy 2022' T. Canyon 10230'
T. Salt _____ T. Strawn _____
B. Salt _____ T. Atoka _____
T. Yates 2914' T. Miss _____
T. 7 Rivers _____ T. Devonian _____
T. Queen _____ T. Silurian _____
T. Grayburg _____ T. Montoya _____
T. San Andres 4112' T. Simpson _____
T. Glorieta 5564' T. McKee _____
T. Paddock _____ T. Ellenburger _____
T. Blinbry _____ T. Gr. Wash _____
T. Tubb 7008' T. Delaware Sand _____
T. Drinkard _____ T. Bone Springs _____
T. Abo 7738' T. _____
T. Wolfcamp 9102' T. _____
T. Penn 9854' T. _____
T. Cisco (Bough C) 9903' T. _____

Northwestern New Mexico

T. Ojo Alamo _____ T. Penn. "B" _____
T. Kirtland-Fruitland _____ T. Penn. "C" _____
T. Pictured Cliffs _____ T. Penn. "D" _____
T. Cliff House _____ T. Leadville _____
T. Menefee _____ T. Madison _____
T. Point Lookout _____ T. Elbert _____
T. Mancos _____ T. McCracken _____
T. Gallup _____ T. Ignacio Otzte _____
Base Greenhorn _____ T. Granite _____
T. Dakota _____ T. _____
T. Morrison _____ T. _____
T. Todilto _____ T. _____
T. Entrada _____ T. _____
T. Wingate _____ T. _____
T. Chinle _____ T. _____
T. Permian _____ T. _____
T. Penn "A" _____ T. _____

OIL OR GAS SANDS OR ZONES

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

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	2000	2000'	Salt, shales, & limestone				
2000'	2800	800'	Salt, shales, anhydrite				
2800'	3000	200'	salt, anhydrite, sand				
3000'	4100	1100'	salt, anhydrite, sand				
4100'	4800	700'	salt, dolomite and anhydrite				
4800'	7800	3000'	dolomite, anhydrite				
7800'	8200	400'	dolomite, limestone & anhydrite				
8200'	10550	2250'	limestone, dolomite				

JUL 31 1991

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