

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

OIL CONSERVATION DIVISION

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

JAN - 3 1991

O. C. D.

Form C-105
Revised 1-1-89

WELL API NO.
30-015-26830

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
NM-V-3605

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 ☐ DEEP RESER ☐ OTHER _____

2. Name of Operator
Phillips Petroleum Company

3. Address of Operator
4001 Penbrook Street, Odessa, Texas 79762

4. Well Location
Unit Letter F : 1980 Feet From The North Line and 1980 Feet From The West Line
Section 1 Township 22-S Range 31-E NMPM Eddy County

10. Date Spudded
9-26-91

11. Date T.D. Reached
10-16-91

12. Date Compl. (Ready to Prod.)
11-21-91

13. Elevations (DF & RKB, RT, GR, etc.)
3584.6 KB, 3567.6 GL

14. Elev. Casinghead

15. Total Depth
8425'

16. Plug Back T.D.
8346

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By
Rotary Tools
O-TD

19. Producing Interval(s), of this completion - Top, Bottom, Name
7060 - 7100 (Delaware)

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
CNL/GR, DIL/FSL, LDT, Caliper

22. Was Well Cored
No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48.0#	863'	17-1/2"	1289 sxs C	Surf.
8-5/8"	24 & 32#	4500'	12-1/4"	1935 sxs C	Surf.
5-1/2"	17.0#	8425'	7-7/8"	1660 sxs C Near TOC. Diacel D	2423 (TS)

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7041'	

26. Perforation record (interval, size, and number)
7060 - 7100 4" csg gun 21 1" Shots

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
7060 to 7100
AMOUNT AND KIND MATERIAL USED
Pump 2000 gals 7-1/2% Pentol
23000 gal. Frac fluid & 64200#
20/40 mesh sand & 10310# 16/80 mesh sand.

28. **PRODUCTION**

Date First Production
11-21-91

Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping 2-7/8" x 1-3/4" x 25'

Well Status (Prod. or Shut-in)
Producing

Date of Test
11-27-91

Hours Tested
24

Choke Size
1"

Prod'n For Test Period
Oil - Bbl. 95 Gas - MCF 143 Water - Bbl. 166 Gas - Oil Ratio 1043/1

Flow Tubing Press.
65#

Casing Pressure

Calculated 24-Hour Rate
Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) 39

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

Test Witnessed By
Lendell Hawkins

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 Supervisor
Title Reg/Proration Date 1-2-92

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 602 (+2,983)
 T. Salt 918 (+2,667)
 B. Salt 4138 (+553)
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinberry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Perm _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand 4500 (-935)
 T. Bone Springs 8,368 (-4783)
 T. Bell Canyon 4520 (-935)
 T. Cherry Canyon 5201 (-1,616)
 T. Brushy Canyon 6640 (-3,055)
 T. _____

Northwestern New Mexico

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

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
 No. 2, from _____ to _____
 No. 3, 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	918	918	Anhydrites, Shales				
918	4138	3220	Salts				
4138	8368	4230	Sandstone with minor amounts of shale & Lime				
8368	TD	52	Limestone				