

Submit to Appropriate
District Office
State Lease - 6 copies
Free 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

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.

25-33928

5. Indicate Type Of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

NM-015221

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 Street Odessa, TX 79762

7. Lease Name or Unit Agreement Name

SANTA FE

8. Well No.

136

9. Pool name or Wildcat

VACUUM-DRINKARD

4. Well Location

Unit Letter **E** : **2175'** Feet From The **NORTH** Line and **336'** Feet From The **WEST** Line

Section **33**

Township **17-S**

Range **35-E**

NMPM

LEA

County

10. Date Spudded

09-18-97

11. Date T.D. Reached

10-28-97

12. Date Compl.(Ready to Prod.)

12-02-97

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

3948' GR

14. Elev. Casinghead

15. Total Depth

8179'

16. Plug Back T.D.

8090'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

X

Cable Tools

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

7654' - 7828'

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

SDL/DN/CSNG/CAL.DLL/MSFL/LSS/GR.DILL/GR

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"	54.5#	1647'	17-1/2"	1550 SX SURFACE	
8-5/8"	24# & 32#	4700'	11"	2050 SX TOC 1440'	1439'
5-1/2"	17# & 20#	8179'	7-7/8"	2120 SX SURFACE	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7850'	

25. TUBING RECORD

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

7654' - 7828' 200 SHOTS

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

7654-7828'

16000 GAL 20% GELLED ACID

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
12-02-97		PUMPING 24"					PROD.	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
12-06-97	24			93	112	3	1204/1	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)		

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

SOLD

Test Witnessed By

DON T. THORP

30. List Attachments

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

Larry M. Sanders

Printed Name

Larry M. Sanders

Senior Regulation Analyst 12-29-97

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 _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____ 6077'	T. Ellenburger _____
T. Blinbry _____	T. Gr. Wash _____
T. Tubb _____ 7568'	T. Delaware Sand _____
T. Drinkard _____ 7626'	T. Bone Springs _____
T. Abo _____ 8154'	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northeastern 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
4080'	5740'	1660'	DOLOMITE				
5740'	5900'	160'	LIMESTONE				
5900'	5940'	40'	DOLOMITE				
5940'	6060'	120'	SANDSTONE				
6060'	6330'	270'	LIMESTONE				
6330'	8154'	1824'	DOLOMITE				
8254'	TD		SHALE				

