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

Form C-105
Revised 1-1-89

WELL API NO. 30-025-32333

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No. NM-015221

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER

b. Type of Completion: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF RESVR [ ] OTHER

7. Lease Name or Unit Agreement Name: Santa Fe

2. Name of Operator: Phillips Petroleum Company

8. Well No. 133

3. Address of Operator: 4001 Penbrook Street, Odessa, TX 79762

9. Pool name or Wildcat: Vacuum Drinkard

4. Well Location
Unit Letter O : 435 Feet From The South Line and 1930 Feet From The East Line
Section 31 Township 17-S Range 35-E NMPM Lea County

10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DF& RKB, RT, GR, etc.)	14. Elev. Casinghead
12-15-93	8100'	2-6-94	3968'GL; 3979'RKB	

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
8100'	7900'			0-TD	

19. Producing Interval(s), of this completion - Top, Bottom, Name: 7540'-7908' (Drinkard)

20. Was Directional Survey Made: No

21. Type Electric and Other Logs Run: DLL/MSFL/GR/CAL; SD/DSN/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# 72#	1539'	17-1/2"	1750 sxs C	
8-5/8"	24#, 32#	5145'	11"	2250 sx C 65/35 Poz	
				tail w/150 sx C	
5-1/2"	15.5#	8100'	7-7/8"	475 sx 65/35 poz "H" 2620 TOC	
				tail w/350 sx "H"	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	7398'	7398'

26. Perforation record (interval, size, and number)
7540'-7908' 2 SPF 609 Shots

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7540'-7908'	48,000 gals 20% HCL Acid

28. **PRODUCTION**

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
2-7-94	Flowing	Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2/23/94	24 hrs	25/64		330	485.2	3.8	1470/1

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
220#						37.6°

29. Disposition of Gas (Sold, used for fuel, vented, etc.): Waiting on gas line connection.

Test Witnessed By: Jim Broom

30. List Attachments: C-104, logs and Deviation Survey

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 Regulatory Affairs Date 02-22-94

TC

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		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2838 (+959)	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3147 (+832)	T. Devonian	T. Menefee	T. Madison
T. Queen 3704 (+275)	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3980 (-1)	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4382 (-403	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 5854 (-1875)	T. McKee	Base Greenhorn	T. Granite
T. Paddock 6005 (-2026)	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard 7518(-3539)	T. Bone Springs	T. Entrada	T.
T. Abo	T. Rustler 1464	T. Wingate	T.
T. Wolfcamp	T. (+2515)	T. Chinle	T.
T. Penn	T.	T. Permain	T.
T. Cisco (Bough C)	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	1464	1464	Salts,Anhydrite, & Shales	6220	8105	1885	Dolomite
1464	2700	1236	Anhydrite,Shale & minor amount Salt				
2700	3050	350	Anhydrite, Sand, Shale				
3050	4100	1050	Anhydrite, Dolomite, Shale, minor Sand				
4100	5500	1400	Dolomite, minor amount Sand and Shale				
5500	6220	720	Limestone w/minor amount of Dolomite				