STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-105
Revised 10-1-78

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OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State ☒ Fee ☐

5. State Oil & Gas Lease No.: B-1838-1

1a. TYPE OF WELL
b. TYPE OF COMPLETION
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER

7. Unit Agreement Name: East Vacuum Gb/SA Unit

8. Farm or Lease Name: East Vacuum Gb/SA Unit

2. Name of Operator: Phillips Petroleum Company

9. Well No.: Tract 3236 009

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

10. Field and Pool, or Wildcat: Vacuum Gb/SA

4. Location of Well
UNIT LETTER F LOCATED 1850 FEET FROM THE West LINE AND 2510 FEET FROM THE North LINE OF SEC. 32 TWP 17S RGE. 35E NMPM

12. County: Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
10/2/87	10/8/87	10/25/87	GR 3935'	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
4800'	4745'			0-TD	

24. Producing Interval(s), of this completion - Top, Bottom, Name
4644'-4661' Grayburg/San Andres

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run
DDL-MSFL; CNL-LDT-Cal-GR, BHC-Sonic

27. Was Well Cored: No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	24#	1518'	12-1/4"	1000 sk Class C-Circ. 145 sacks	
5-1/2	15.5#	4790'	7-7/8"	Lead-850 sacks Lite C	
				Tail-400 sacks C Neat-Circ. 70 sacks	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
None				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	4596'	4602

31. Perforation Record (Interval, size and number)
Perf 5-1/2" casing 4644'-4646', 4648'-4656', 4659'-4661' w/ 2 JSPF on spiral phasing w/ premium DML charges

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4644'-4661'	500 gal. 15% NEFe acid

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
10/21/87	Flowing	Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11/1/87	24	Open		323	115.2	0	357/1

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
62	0					38°

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

Test Witnessed By: Joe Brown

35. List of Attachments
Logs furnished direct by logging company.

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 W. J. Mueller TITLE Eng. Supervisor, Res. DATE 11/12/87

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 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		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	2834'	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen	3600'	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg	4013'	T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4323'	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb		T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo		T. Bone Springs		T. Wingate		T.	
T. Wolfcamp		T.		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. 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	2834'	2834'	Salt, Anhydrite, Sand, Shale				
2834'	3600'	766'	Salt, shale, Anhydrite, Sandstone				
3600'	4323'	723'	Sandstone, Shale, Limestone				
4323'	4800'	500'	Limestone, Dolomite				

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