

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.
30-025-33418

5. Indicate Type Of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
B-2317

7. Lease Name or Unit Agreement Name
HALE, M. E.

8. Well No.
026

9. Pool name or Wildcat
VACUUM GRAYBURG/SAN ANDRES

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

4. Well Location
Unit Letter **K** : **2527'** Feet From The **SOUTH** Line and **1955'** Feet From The **WEST** Line
Section **35** Township **17-S** Range **34-E** NMPM **LEA** County

10. Date Spudded 07/03/96	11. Date T.D. Reached 07/16/96	12. Date Compl.(Ready to Prod.) 09/20/96	13. Elevations(DF & RKB, RT, GR, etc.) 4018' GL	14. Elev. Casinghead
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15. Total Depth 5,000'	16. Plug Back T.D. 4,880'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By X	Rotary Tools	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name
4459'-4758', SAN ANDRES

20. Was Directional Survey Made
NO

21. Type Electric and Other Logs Run

22. Was Well Cored
YES

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-7/8"	24#, J-55	1575'	12-1/4"	800 SXS CLASS "C"	
5-1/2"	15.5#, K-55	5,000'	7-7/8"	1650 SXS CLASS "C"	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8"	4531'

26. Perforation record (interval, size, and number)
**4459'-4474', 15'; 4479'-4501', 22';
4618'-4636', 18'; 4683'-4714', 31';
4719'-4744', 25'; 4788'-4758', 10'; 2 SPF**

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

28. PRODUCTION
Date First Production **09/20/96** Production Method (Flowing, gas lift, pumping - Size and type pump) **PUMPING, 2-1/2 X 2-1/4 TUBING PUMP** Well Status (Prod. or Shut-in) **PRODUCING**


Date of Test 09/23/96	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 5	Gas - MCF 0	Water - Bbl. 490	Gas - Oil Ratio
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 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  Printed Name **Larry M. Sanders** Title **Sr. Reg. Analyst** Date **10/14/96**

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 NL
 T. Salt NL
 B. Salt 2820
 T. Yates 2820
 T. 7 Rivers 3165
 T. Queen 3747
 T. Grayburg 4100
 T. San Andres 4430
 T. Glorieta NL
 T. Paddock _____
 T. Blinbry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 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 _____
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____

Northeastern 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. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 4430 to 4733
 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
2830	3165	345	SHALE, SAND ANHYDRITE, SAL				
3165	3747	582	ANHYDRITE, SHALE, SAND				
3747	4100	353	SAND, ANHYDRITE, SHALE				
4100	4430	330	DOLOMITE, SAND, SHALE				
4430	4565	135	DOLOMITE				
4565	4580	15	SAND				
4580	5000	420	DOLOMITE				