

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTOIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API NO. 30-025-26421

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.

B-2148

7. Unit Agreement Name

8. Farm or Lease Name

Leamex

9. Well No.

20

10. Field and Pool, or Wildcat
Maljamar Gb/SA
Corbin, North-Queen

12. County

Lea

1a. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐

OTHER

Downhole

b. TYPE OF COMPLETION

NEW WELL ☐WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐

OTHER

Commingled

2. Name of Operator

Phillips Petroleum Company

3. Address of Operator

4001 Penbrook Street, Odessa, TX 79762

4. Location of Well

UNIT LETTER B LOCATED 550 FEET FROM THE North LINE AND 1703 FEET FROMTHE East LINE OF SEC. 23 TWP. 17-S RGE. 33-E NMPM

15. Date Spudded

11-03-79

16. Date T.D. Reached

11-29-79

17. Date Compl. (Ready to Prod.)

reperf'd 5-08-87

18. Elevations (DF, RKB, RT, GR, etc.)

4116.3' GR

19. Elev. Casinghead

20. Total Depth

4760'

21. Plug Back T.D.

4650'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

X

Cable Tools

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

Queen-Gb/SA: Top: 3770' Bottom: 4760'

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

None

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#, K-55	410'	12 1/4"	600 sx "C". Circ 50 sx to	surface
4 1/2"	11.6#, N-80	4704'	7-7/8"	1200 sx TLW, 250 sx "H". Circ to surface.	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4645'	

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

Perf'd 4 1/2" csg 2 JSPF (1/2" holes) @ 3778'-3801'
& 4224'-4637'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4224-4637'	4600 gals. 15% NEFE HCL
4224-4637'	40,000 gals cross linked gelled
	2%KCL wtr; 77,000# 20-40 sand.

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
6-15-87		2" X 1½" X 1-3/4" X 18' 3 tube sand pmp				pmpg	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
6-17-87	24		→	6	17	17	2833
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
-----	-----	→	-----	-----	-----	36.7	

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

Sold

Test Witnessed By

D. C. Haynes

35. List of Attachments

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

Ralph J. Roper for

W. J. Mueller

TITLE Engineering Supervisor Reserv

DATE

7-1-87

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 photographic 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 depth shall also be reported. For multiple completions, items 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate 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		
Rustler	1490'	T. Canyon	T. Ojo Alamo	T. Penn. "B"	
T. Anhy		T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	
T. XXX Salada	1675'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"	
G. Salt		T. Miss	T. Cliff House	T. Leadville	
T. Yates	2785'	T. Devonian	T. Menefee	T. Madison	
T. 7 Rivers		T. Silurian	T. Point Lookout	T. Elbert	
T. Queen	3770'	T. Montoya	T. Mancos	T. McCracken	
T. Grayburg	4290'	T. Simpson	T. Gallup	T. Ignacio Qtzite	
T. San Andres	4590'	T. McKee	Base Greenhorn	T. Granite	
T. Glorieta		T. Ellenburger	T. Dakota	T.	
T. Paddock		T. Gr. Wash	T. Morrison	T.	
T. Blinberry		T. Granite	T. Todilto	T.	
T. Tubb		T. Delaware Sand	T. Entrada	T.	
T. Drinkard		T. Bone Springs	T. Wingate	T.	
T. Abo		T.	T. Chinle	T.	
T. Wolfcamp		T.	T. Permian	T.	
T. Penn.		T.	T. Penn. "A"	T.	
T. Cisco (Bough C)		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	410	410	Surface				
410	1640	1239	Red Beds				
1640	3000	1360	Anhydrite				
3000	3420	420	Anhydrite & Lime				
3420	3802	382	Lime				
3802	4213	411	Anhydrite				
4213	4490	277	Anhydrite & Lime				
4490	4704	214	Lime				
	TD						

RECEIVED
JUL 2 1967
OCD
HOBBS OFFICE