

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2688

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API No. 30-025-27295

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

5a. Indicate Type of Lease

State ☒ Fee ☐

5. State Oil & Gas Lease No.

B-2735

7. Unit Agreement Name East

Vacuum Gb/SA Unit

8. Farm or Lease Name East

Vacuum Gb/SA Unit, Tract

9. Well No. 2672

001

10. Field and Pool, or Wildcat

Vacuum Gb/SA

12. County

Lea

1. TYPE OF WELL

OIL WELL ☐GAS WELL ☐DRY ☐OTHER ☐ PMX No. 106
Water Injection

2. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESV. ☐OTHER ☐

3. Name of Operator

Phillips Petroleum Company

4. Address of Operator

Room 401, 4001 Penbrook, Odessa, Texas, 79762

5. Location of Well

UNIT LETTER A LOCATED 1175' FEET FROM THE north LINE AND 50 FEET FROM

THE east LINE OF SEC. 26 TWP 17-S RGE. 35-S NMPM

6. Date Spudded

3-3-81

16. Date T.D. Reached

3-16-81

17. Date Compl. (Ready to Prod.)

11-14-81

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

3914 Gr. RKB 3925

19. Elev. Casinghead

20. Total Depth

4800'

21. Plug Back T.D.

4784'

22. If Multiple Compl., How

Many

23. Intervals

Drilled By

Rotary Tools

Rotary

Cable Tools

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

Grayburg/San Andres: Top 4191' Bottom 4800'

25. Was Direction of Survey

Made

No

26. Type Electric and Other Logs Run

GRCLL, DLL-R, -GO Caliper, BHC-Sonic-GR-Caliper

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	368'	12-1/4"	400 sxs C1 "C" w/2% CaCl ₂ ,	
		(1/4# sx Flocele; circd 10	sxs cmt.)		
5-1/2"	17#, K-55	4788'	7-7/8"	850 sxs TLW followed by	
		(400 sxs C1 "C" circd 90 sxs to surface)			

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	4443'	4710'

31. Perforation Record (Interval, size and number) Perfd w/4" O.D.

Csg gun w/1 JSPF:

4538'-4554' 4610'-4620' 86'---86 Shots

4560'-4570' 4630'-4650'

4584'-4590' 4692'-4710'

4602'-4608'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4713'-4557'	4300 gals 15% NEEF HCl w/scale inhibitor and LST Agent.
4538'-4710'	13,000 gals 15% NEEF HCl w/scale inhibitor and LST Agent.

33. PRODUCTION

34. Date First Production		35. Production Method (Flowing, gas lift, pumping - Size and type pump)				36. Well Status (Prod. or Shut-in)	
*		-----				Water Injection	
37. Date of Test	38. Hours Tested	39. Choke Size	40. Prod'n. For Test Period	41. Oil - Bbl.	42. Gas - MCF	43. Water - Bbl.	44. Gas - Oil Ratio
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45. Flow Tubing Press.	46. Casing Pressure	47. Calculated 24-Hour Rate	48. Oil - Bbl.	49. Gas - MCF	50. Water - Bbl.	51. Oil Gravity - API (Corr.)	
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34. Disposition of Gas (Sold, used for fuel, vented, etc.)

NA

Test Witnessed By

NA

35. List of Attachments

Logs furnished direct by Schlumberger

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.

Commenced Water Injection 11-14-81 at 1200 BPD @ 0# pressure.

SIGNED W. J. Mueller TITLE Sr. Engineering Specialist DATE November 20, 1981

INSTRUCTIONS

This form is to be filled 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 in 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, from 30 through 34 shall be reported for each zone. The form is to be filled in quadruplicate except on plate tool, where six copies are required. See Rule 1155.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

Chinle	240'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
Rustler	1708'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
Salado	1823'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2950'	T. Miss	T. Cliff House	T. Leadville
T. 2 Rivers	3268'	T. Devonian	T. Menefee	T. Madison
T. Queen	3830'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	4191'	T. Montoya	T. Mancos	T. McCracken
T. San Andres	4491'	T. Simpson	T. Gallup	T. Ignacio Quate
T. Glorieta		T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T.
T. Minesby		T. Gr. Wash.	T. Morrison	T.
T. Tubb		T. Granite	T. Tedito	T.
T. Pribbard		T. Delaware Sand	T. Entrada	T.
T. Aba		T. Bone Springs	T. Wingate	T.
T. Wolfcamp		T.	T. Chinle	T.
T. Penn.		T.	T. Permian	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	997	997	Redbed				
997	1650	653	Redbed and Anhy.				
1650	1855	205	Salt and Anhy.				
1855	2800	945	Salt				
2800	3003	203	Salt and Anhy.				
3003	3833	830	Anhy. Shale				
3833	3927	94	Anhy.				
3927	4118	191	Sand and Anhy.				
4118	4193	76	Anhy. and Dolo.				
4193	4233	40	Dolo. and Sand				
4233	4800	567	Dolo.				
4800	TD						

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NOV 25 1981
OIL CONSERVATION DIV.

INCLINATION REPORT

OPERATOR PHILLIPS PET. CO. ADDRESS Rm. 401, 4001 Penbrook, Odessa, Texas 79761

LEASE NAME East Vacuum Gb/SA Unit Tr. 2672 WELL NO. 001 FIELD Vacuum Gb/SA

LOCATION (Unit A) 1175 FNL & 50 FEL, Sec 26, T-17-S, R-35-E, Lea County, NM

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
354	1/2	3.0798	3.0798
360	3/4	6.6286	9.7084
1365	3/4	6.6155	16.3239
1826	3/4	6.0391	22.3630
2820	1	17.3950	39.7580
3552	1	12.8100	52.5680
4010	1 1/4	9.9844	62.5524
4537	1 1/4	11.4886	74.0410
4800	1	4.6025	78.6435

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

CACTUS DRILLING COMPANY

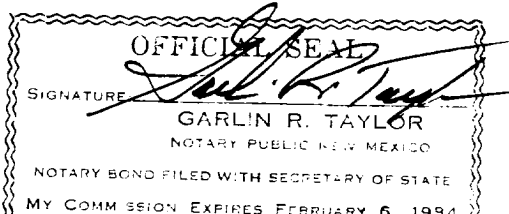
Denise Leake
TITLE OFFICE MANAGER

AFFIDAVIT:

Before me, the undersigned authority, appeared DENISE LEAKE known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

Denise Leake
AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 13 day of MARCH, 19 81



SEAL

Notary Public in and for the County
of Lea, State of New Mexico