

OIL CONSERVATION DIVISION

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

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U.S.G.S.	
LAND OFFICE	
OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API No. 30-025-27317

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
B-2498	

6. TYPE OF WELL	
OIL WELL ☐	GAS WELL ☐ DRY ☐ OTHER <u>Wtr injection</u>
6. TYPE OF COMPLETION	
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
Tract 2865

2. Name of Operator	
Phillips Petroleum Company	
3. Address of Operator	
4001 Penbrook, Room 401, Odessa, TX 79762	
4. Location of Well	

9. Well No.
001
10. Field and Pool, or Wildcat
Vacuum Gb/SA

UNIT LETTER <u>F</u>	LOCATED <u>1475</u>	FEET FROM THE <u>North</u>	LINE AND <u>2600</u>	FEET FROM
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THE <u>West</u> LINE OF SEC. <u>28</u>	TWP. <u>17-S</u>	RGE. <u>35-E</u>	NMPM
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12. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (L.F., RKB, RT, GR, etc.)	19. Elev. Casinghead
4-16-81	4-26-81	12-8-81	3956.4 GR (unprepared)	---
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
4820	4781	---	---	X
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made
Grayburg/San Andres: Top - 4105 Bottom - 4820'				No
26. Type Electric and Other Logs Run				27. Was Well Cored
Gearhart - CNL				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#, N-55	370'	12-1/4"	400 sxs C1 "C" w/2% CaCl ₂	
		(1/4# sx Flocele. Circ 80 sxs cmt)			
4-1/2"	11.6#, N-80	4820'	7-7/8"	1100 sxs TLW w/12# sx salt	
		(10% DD, 2# sx Gilsonite, 1/4# sx Flocele, followed w/400 sxs C1 "C", 6# sx salt.			

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					*2-3/8	4710	4434
					(plastic lined)		

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Perfd w/3-1/8" csg gun @ 1 JSPF as follows:		DEPTH INTERVAL	
4488'-4508'		4488'-4572'	
4516'-4524' 44 shots		AMOUNT AND KIND MATERIAL USED	
4536'-4544'		3 bbls 15% NeFeHCl, 6000 gals	
4564'-4572'		acid, flshd w/30 BFW. Frac w/	
		36,000 gals Mini-Max 111-40	
		containing 88,000# 20/40 mesh sd.	

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
*		---				Wtr. injection	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
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Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
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34. Disposition of Gas (Solid, used for fuel, vented, etc.)	Test Witnessed By
NA	NA

35. List of Attachments
Logs furnished direct by Gearhart

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 <u>[Signature]</u>	TITLE <u>Sr. Engineering Specialist</u>	DATE <u>January 13, 1982</u>
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*Commenced water injection 12-12-81 @ 1339 BPD @ 0# pressure.

AW:mcf

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11/11/11

INCLINATION REPORT

OPERATOR PHILLIPS PET. CO. ADDRESS 4001 Penbrook St., Odessa, Texas 79762LEASE NAME East Vacuum Gb/SA Unit Tract 2863 WELL NO. 001 FIELD Vacuum Gb/SALOCATION (Unit F) 1475' FNL & 2600' FWL, Sec. 28, T-17-S, R-35-E, Lea County, N. M.

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
370	1/2	3.2190	3.2190
850	1/2	4.1760	7.3950
1364	3/4	6.7334	14.1284
1857	3/4	6.4584	20.5867
2345	1/2	4.2456	24.8323
2838	1/2	4.2891	29.1214
3472	3/4	8.3054	37.4268
4027	3/4	7.2705	44.6973
4126	1	1.7325	46.4298
4640	3/4	6.7334	53.1632
4800	1/2	1.3920	54.5552

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

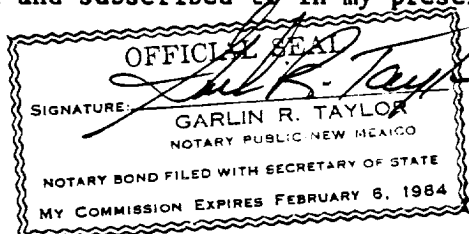
Denise Leake
TITLE OFFICE MANAGER

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 29 day of APRIL, 19 81



SEAL

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

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

Chinle _____ 252	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
Rustler _____ 1621	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
Salado _____ 1747	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2877	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3758	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 4105	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4410	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	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. 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	1147	1147	Redbed				
1147	1653	506	Redbed & Shale				
1653	2591	938	Salt & Anhy				
2591	3199	608	Anhy				
3199	3320	121	Anhy & Dolo				
3320	3582	262	Anhy & Shale				
3582	4055	473	Anhy & Dolo				
4055	4126	71	Sand, Anhy & Shale				
4126	4520	394	Dolo				
4520	4600	80	Anhy & Dolo				
4600	4800	200	Dolo				
4800	TD						