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**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105
Revised 11-1-86

API NO. 30-025-26928

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No. B-2131	

1a. TYPE OF WELL				7. Unit Agreement Name East Vacuum Gb/SA Unit			
b. TYPE OF COMPLETION OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER <u>Water Injection</u> NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER <u>PMX No. 99</u>				8. Form or Lease Name East Vacuum Gb/SA Unit, Tract 0449			
2. Name of Operator Phillips Petroleum Company				9. Well No. 002			
3. Address of Operator Room 401, 4001 Penbrook St., Odessa, Texas, 79762				10. Field and Pool, or Wildcat Vacuum Gb/SA			
4. Location of Well UNIT LETTER <u>D</u> LOCATED <u>980</u> FEET FROM THE <u>North</u> LINE AND <u>90</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>4</u> TWP. <u>18-S</u> RGE. <u>35-E</u> NMPM				12. County <u>Lea</u>			
15. Date Spudded 10-13-80	16. Date T.D. Reached 10-22-80	17. Date Compl. (Ready to Prod.) 2-27-81	18. Elevations (DF, RKB, RT, GR, etc.) 3949.5GR, 3960'RKB	19. Elev. Casinghead ---			
20. Total Depth 4782'	21. Plug Back T.D. 4717'	22. If Multiple Compl., How Many NA	23. Intervals Drilled By Rotary	Cable Tools ---			
24. Producing interval(s), of this completion -- Top, Bottom, Name Grayburg-San Andres Top 4145', Bottom 4782'				25. Was Directional Survey Made No			
26. Type Electric and Other Logs Run GO Inter'l. DLL-RXD-GR, BHC Sonic- GR-Cal.				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	353'	12-1/4"	400 sxs C1 "H" w/2% CaCl ₂ , (Circd 90 sxs surface)		1/4#/sx Flocele	
5-1/2"	14#, K-55	4782'	7-7/8"	1160 sxs TLW, 12#/sx salt, (w/305 sxs C1 "H" w/5#/sx salt-Circ. 75 sxs surface)			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
---	---	---	---	---	*2-7/8"	4348'	Baker Lok-Set
31. Perforation Record (Interval, size and number) Perfd. 5-1/2" csg. w/l JSPF at: 4426-4441' 4540-4544' 4588-4590' 4462-4469' 4552-4562' 4642-4652' 4476-4483' 4576-4584' 4703-4709' 54'--54 Shots				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4426-4709' 7000 gals. 15% NE HCl w/scale inhibitor & LST Agent 4426-4709' 10,000 gals. NE HCl w/1 ball sealer each 200 gals.			
33. PRODUCTION							
Date First Production *2-27-81		Production Method (Flowing, gas lift, pumping - Size and type pump) ---				Well Status (Prod. or Shut-in) Water Injection	
Date of Test ---	Hours Tested ---	Choke Size ---	Prod'n. For Test Period ---	Oil - Bbl. ---	Gas - MCF ---	Water - Bbl. ---	Gas - Oil Ratio ---
Flow Tubing Press. ---	Casing Pressure ---	Calculated 24-Hour Rate ---	Oil - Bbl. ---	Gas - MCF ---	Water - Bbl. ---	Oil Gravity - API (Corr.) ---	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) NA						Test Witnessed By ---	
35. List of Attachments Logs will be furnished direct by GO Inter'l.							
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>W.J. Mueller</u> TITLE <u>Sr. Engineering Specialist</u> DATE <u>March 6, 1981</u>							

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 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 (Redbeds) 231'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
F. Anhy	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
Rustler 1558'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
F. Salt	T. Miss	T. Cliff House	T. Leadville
Salado 1764'	T. Devonian	T. Menefee	T. Madison
T. Yates 2866'	T. Silurian	T. Point Lookout	T. Elbert
T. 7 Rivers	T. Montoya	T. Mancos	T. McCracken
T. Queen 3800'	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Grayburg 4145'	T. McKee	Base Greenhorn	T. Granite
T. San Andres 4456'	T. Ellenburger	T. Dakota	T.
T. Glorieta	T. Gr. Wash	T. Morrison	T.
T. Paddock	T. Granite	T. Todilto	T.
T. Blinbry	T. Delaware Sand	T. Entrada	T.
T. Tubb	T. Bone Springs	T. Wingate	T.
T. Drinkard	T.	T. Chinle	T.
T. Abo	T.	T. Permian	T.
T. Wolfcamp	T.	T. Penn. "A"	T.
T. Penn.	T.		
T. Cisco (Bough C)	T.		

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
 No. 2, from.....to.....
 No. 3, from.....to.....
 No. 4, from.....to.....
 No. 5, 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	1530	1530	Surface - Redbed				
1530	2237	707	Redbed - Anhy.				
2237	2589	352	Redbed				
2589	2885	296	Salt - Anhy.				
2885	3178	293	Anhy.				
3178	3350	172	Anhy.-Salt				
3350	3509	159	Anhy.				
3509	3828	319	Anhy.-Lime				
3828	3964	136	Lime - Dolo.				
3964	4167	203	Anhy- Dolo.				
4167	4271	104	Lime - Dolo.				
4271	4427	156	Anhy.-Dolo.-Lime				
4427	4782	355	Anhy.-Dolo.				
4782	T.D.		Lime - Dolo.				

*Set 140 jts. 2-7/8" Plastic lined tbg at 4348' w/Baker Lok-Set pkr.
 Started water injection through perfs. 4426-4709' at rate of 1,000 BPD, Press. Vacuum.

INCLINATION REPORT

OPERATOR Phillips Pet. Co. **ADDRESS** 4001 Penbrook St., Odessa, TX 79762
East Vacuum GB/SA Unit
LEASE NAME Tract 0449 **WELL NO.** 002 **FIELD** Vacuum GB/SA
LOCATION (Unit D) 980 FNL & 90 FWL, Sec. 4, T-18-S, R-35-E, Lea County, New Mexico

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
353	1/2	3.0711	3.0711
860	1/2	4.4109	7.4820
1369	1/2	4.4283	11.9103
1942	1/2	4.9851	16.8954
2530	1/2	5.1156	22.0110
2885	1 1/2	9.3010	31.3120
3501	1	10.7800	42.0920
4028	1/2	4.5849	46.6769
4534	1	2.7300	56.4069
4800	1 1/2	5.6592	62.0661

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

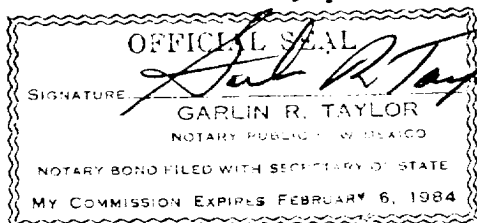
OFFICE MANAGER
TITLE Denise Leake

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
AFFILIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 28 day of October, 1980



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

SEAL