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Form C-105
Revised 11-1-78

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

API NO. 30-025-26927

1a. TYPE OF WELL		OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER ☐		Water Injection Per PMX No. 96	
b. TYPE OF COMPLETION		NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		7. Unit Agreement Name East Vacuum Gb/SA Unit	
2. Name of Operator Phillips Petroleum Company		5. Address of Operator Room 401, 4001 Penbrook St., Odessa, Texas, 79762		8. Farm or Lease Name East Vacuum Gb/SA Unit, Tract 0449	
4. Location of Well		UNIT LETTER <u>C</u> LOCATED <u>930</u> FEET FROM THE <u>North</u> LINE AND <u>1400</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>4</u> TWP. <u>18-S</u> RGE. <u>35-E</u> NMPM		10. Field and Pool, or Wildcat Vacuum Gb/SA	
15. Date Spudded <u>10-16-80</u>		16. Date T.D. Reached <u>10-27-80</u>		17. Date Compl. (Ready to Prod.) <u>2-27-81</u>	
20. Total Depth <u>4800'</u>		21. Plug Back T.D. <u>4750'</u>		22. If Multiple Compl., How Many <u>NA</u>	
23. Intervals Drilled By <u>Rotary</u>		24. Producing Interval(s), of this completion — Top, Bottom, Name Grayburg-San Andres Top 4260', Bottom 4800'T.D.		25. Was Directional Survey Made <u>No</u>	
26. Type Electric and Other Logs Run Schlumberger DLL-MIC'RD SFL, Sonic		27. Was Well Cored <u>No</u>		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	355'	12-1/4"	400 sxs Cl "H" w/2% CaCl ₂ -Circ.	83 sxs
				(to surface)	
5-1/2"	14#, K-55	4790'	7-7/8"	1100 sxs TLW w/12#/sx salt and w/300 sxs (Cl "H" w/5#/sx salt.Circ.)	150 sxs surface
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE
---	---	---	---	---	*2-7/8"
			*Plastic-lined		
31. Perforation Record (Interval, size and number) Perfd. 5-1/2" Csg. w/1 JSPF at: <u>4670-4749'</u> <u>47' -- 47 Shots</u>			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
			DEPTH INTERVAL		
			AMOUNT AND KIND MATERIAL USED		
			<u>4670-4749'</u> Acidized w/16,000 gals. 15% NE HCL		
33. PRODUCTION					
Date First Production <u>*2-27-81</u>		Production Method (Flowing, gas lift, pumping — Size and type pump) <u>---</u>		Well Status (Prod. or Shut-in) <u>Injection</u>	
Date of Test <u>---</u>	Hours Tested <u>---</u>	Choke Size <u>---</u>	Prod'n. For Test Period <u>---</u>	Oil — Bbl. <u>---</u>	Gas — MCF <u>---</u>
Flow Tubing Press. <u>---</u>	Casing Pressure <u>---</u>	Calculated 24-Hour Rate <u>---</u>	Oil — Bbl. <u>---</u>	Gas — MCF <u>---</u>	Water — Bbl. <u>---</u>
34. Disposition of Gas (Sold, used for fuel, vented, etc.) <u>NA</u>			Test Witnessed By <u>---</u>		
35. List of Attachments Logs will be 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.					
SIGNED <u>W.J. Mueller</u>		TITLE <u>Sernior 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) 251'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
Unky 1503'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
Rustler 1787'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
Salado 2919'	T. Miss	T. Cliff House	T. Leadville
T. Yates	T. Devonian	T. Menefee	T. Madisen
T. 7 Rivers	T. Silurian	T. Point Lookout	T. Elbert
T. Queen 3886'	T. Montoya	T. Mancos	T. McCracken
T. Grayburg 4260'	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. San Andres 4626'	T. McKee	Base Greenhorn	T. Granite
T. Glorieta	T. Ellenburger	T. Dakota	T.
T. Paddock	T. Gr. Wash	T. Morrison	T.
T. Blinbry	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	125	125	Redbed & Sand				
125	363	238	Surface Rock & Sand				
363	1503	1140	Redbed				
1503	1991	488	Redbed & Anhy.				
1991	2982	991	Anhy. & Salt				
2982	3078	96	Anhy.				
3078	3298	220	Anhy. & Dolo.				
3298	4000	702	Anhy.				
4000	4612	612	Anhy. & Dolo.				
4612	4800	188	Dolo.				
4800	T.D.						

*Ran 2-7/8" Plastic-lined tbw w/Baker Lok-Set packer set at 4567'.
Started water injection through perfs. 4670-4749', rate 1,000 BPD,
press. vacuum.

RECEIVED
MAR 11 1981
OIL COMPANY

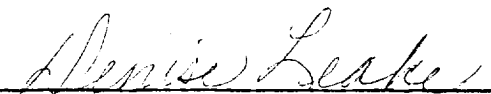
INCLINATION REPORT

OPERATOR Phillips Pet. Co. **ADDRESS** 4001 Penbrook St., Odessa, TX 79762
East Vacuum GB/SA Unit
LEASE NAME Tract 0449 **WELL NO.** 001 **FIELD** Vacuum GB/SA
LOCATION (Unit C) 930 FNL & 1400 FWL, SEC. 4, T-18-S, R-35-E, Lea County, New Mexico

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
363	1/2	3.1581	3.1581
876	3/4	6.7203	9.8784
1476	3/4	7.8300	17.7384
1649	1	3.0275	20.7659
2641	1	17.3600	38.1259
3167	1 1/4	11.4658	49.5927
3736	1 1/2	16.2178	65.8105
4080	1 1/2	7.7028	73.5133
4536	1 1/4	10.5948	84.1081
4800	1 3/4	7.1370	91.2451

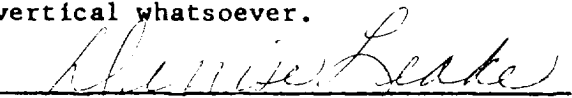
I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

CACTUS DRILLING COMPANY

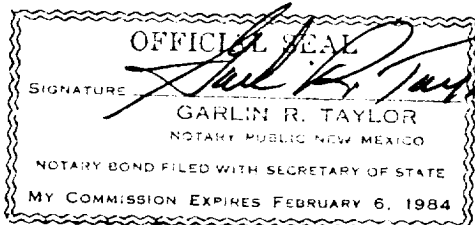

TITLE/ Office Manager

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.


AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 29 day of October, 1980



SEAL

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