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Form O-105
Revised 11-4-68

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

API 30-025-26223

1. TYPE OF WELL		2. TYPE OF COMPLETION		3. Name of Operator		4. Address of Operator		5. Location of Well		6. Lease Type of Lease		7. State Oil & Gas Lease No.		8. Field Agreement Name		9. Field or Lease Name		10. Well No.		11. Field and Pool, or Wellnet			
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		Phillips Petroleum Company		Room 401, 4001 Penbrook Street, Odessa, Texas 79762		UNIT LETTER <u>B</u> LOCATED <u>330</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM <u>East</u> LINE OF SEC. <u>27</u> TWP. <u>17-S</u> RGE. <u>33-E</u>		Lea		B-2229		---		Philmex		13		Maljamar GB/SA			
15. Date Spudded		16. Date T.D. Reached		17. Date Comp. (Ready to Prod.)		18. Interv. (DF, RKB, RT, GR, etc.)		19. Elev. Casinghead				20. Total Depth		21. Total Depth to Bottom		22. If Multiple Casing, How Many		23. Interv. Drilled by		24. Rotary Tools		25. Cable Tools	
5-4-79		5-18-79		5-23-79		4145 GR 4161 RKB		---				6300'		5938'		---		Rotary		---		---	
24. Production Method (If this method is used, specify bottom, lease)																						25. Was Directional Survey Made	
Grayburg 4163' Bottom 5938'																						Yes ☒	
26. Type Electric and Other Logs Run																						27. Was Well Cased	
Schlumberger DLL - GR - FDC - CNL - CAL																						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		1500'		11		(Cmt w/840 sxs Cl II w/2% CaCl & 1/2# Flocele/sx) (circ 155 sxs w/full returns.)															
4-1/2"		11.60# K-55) 3294.38)		6300 7-7/8				(Cmt w/1500 sxs TLW w/10% DD 12# salt 1/2# Celc (flakes & 3# Kolite/sx tailed in w/150 sxs Cl															
		11.60# L-80) 3007.52')						(H w/8# salt/sx															
29. LINER RECORD																							
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE		DEPTH SET		PACKER SET									
										2-3/8"		4300'		---									
31. Perforation Record (Interval, size and number)																							
4-1/2 csg 2 shots/ft																							
4390-93' 3' 12 holes 4521-25' 4' 8 holes 6024-76' abandon CI BP @ 5960 dmp 2 sx cmt on BP																							
4436-38' 2' 8 holes 4569-79' 10' 20 " 4569-79' (w/1000 gals 28% NE HCl flsh w/19 BW																							
4467-72' 5' 20 holes 4502-25' (w/500 gals Super Hydrofloric 12% HCl 6% HF																							
4502-04' 2' 4 holes 4467-72' (w/500 gals Super Hydrofloric 12% HCl 6% HF																							
4510-14' 4' 8 holes 4390-4438' (w/500 gals Super Hydrofloric 12% HCl 6% HF																							
33. PRODUCTION (6% HF																							
Date First Production		Production Method (Flowline, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in)																			
7-10-79		Pump Insert 2" x 1-1/4" x 20'		Prod.																			
Date of Test		Hours Tested		Casing Size		Prodn. Per Test Period		Oil - Bbl.		Gas - MCF		Water - Bbl.		Gas-Oil Ratio									
7-13-79		24		---		80		80		76		0		945									
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.		Oil Gravity - API (Corr.)											
---		---		80		80		76		0		35.4											
34. Disposition of Gas (Sold, used for fuel, vented, etc.)																							
Sold																							
35. List of Attachments																							
Logs furnished 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>John S. Mueller</u> TITLE <u>Senior Engineering Specialist</u> DATE <u>July 24, 1979</u>																							

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 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 completion items 32 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 11-3.)

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>Rustler</u> 1432'	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>Salado</u> 1611'	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
H. Salt <u>Tansill</u> 2672'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2774'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3150'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3765'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 4163'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4528'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ 5965'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____ 6070'	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. _____

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JUL 25 1973 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	1432	1432	Surface	*Item 32 cont. 4390-4579'			
1432	1500	68	Redbud	Stage 1 - w/10,000 gals ref oil, 55 gals			
1500	3238	1738	Anhy & Salt	Surflo 344, 10/20 sand/gal w/ball			
3238	3400	162	Anhy & Line	sealers			
3400	3820	420	Lime & Shale	Stage 2 - w/10,000 ref oil, 55 gals Surflo			
3820	4049	229	Dolomite	344 10/20 sand/gal w/ball sealers			
4049	4100	51	Lime & Shale	Repeat Stage 1.			
4100	4443	343	Lime & Dole				
4443	4505	62	Lime & Shale				
4505	4562	906	Lime & Dole				
4562	5604	104	Lime & Sand				
5604	6193	589	Lime				
6193	6300	107	Lime & Shale				

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 JUL 27 1973
 O.C.D. HOBBS, OFFICE