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

API#30-025-26227

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
A-1320

7. Unit Agreement Name
East Vacuum Grayburg San Andres Unit

8. Form of Lease Name
East Vacuum Grayburg/SA Unit, Tract #3202

9. Well No.
001

10. Field and Pool, or Wildcat
Vacuum Grayburg/SA

1a. TYPE OF WELL
OIL WELL GAS WELL DRY OTHER _____

b. TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER _____

2. Name of Operator
Phillips Petroleum Company

3. Address of Operator
4001 Penbrook, Room 401, Odessa, Texas 79762

4. Location of Well
UNIT LETTER **I** LOCATED **1330** FEET FROM THE **South** LINE AND **1310** FEET FROM

THE **East** LINE OF SEC. **32** TWP. **17-S** RGE. **35-E** COUNTY **Lea**

15. Date Spudded **4-30-79** 16. Date T.D. Reached **5-17-79** 17. Date Compl. (Ready to Prod.) **5-30-79** 18. Elevations (DF, RKB, RT, GR, etc.) **3956 GR, 3966 RKB** 19. Elev. Casinghead **---**

20. Total Depth **4900'** 21. Plug Back T.D. **4822'** 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 3962', 4822'

25. Was Directional Survey Made **Yes**

26. Type Electric and Other Logs Run
CNL Schlumberger

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
13-3/8"	48# H-40	360'	17-1/2"	w/675 sxs ClH w/2% CaCl & 1/4/sx Flocele	
7"	23# K-55	4882'	12-1/2x 8-1/2"	w/350 sx ClH w/8#/sx salt, 1/4# sx Flocele	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)
Perf 7" csg w/25 shots per ft, 48 holes @
4363 4399 4436 4461 4498 4596
4367 4412 4445 4469 4508 4602
4384 4424 4449 4474 4517 4625
4390 4431 4455 4491 4532 4628

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL: **4363-4628'** AMOUNT AND KIND MATERIAL USED: **w/15000 gals, 28% NE HCL acid w/ball sealers in last 1350 gal**

33. PRODUCTION

Date First Production: **6-12-79** Production Method (Flowing, gas lift, pumping - Size and type pump): **Pumping - 2 x 1-1/2 x 22 - Insert** Well Status (Prod. or Shut-in): **Producing**

Date of Test: 6-16-79	Hours Tested: 24	Oil - Bbl.: 257	Gas - MCF: 301	Water - Bbl.: 72	Gas - Oil Ratio: 1175	
Flow Tubing Press.:	Casing Pressure:	Calculated 24-Hour Rate: 257	Oil - Bbl.: 257	Gas - MCF: 301	Water - Bbl.: 72	Oil Gravity - API (Corr.): 37.2

34. Disposition of Gas (Sold, used for fuel, vented, etc.): **Sold** Test Witnessed By: **E. T. Millhollon**

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.
SIGNED **W. J. Mueller** TITLE **Sr. Engineering Specialist** DATE **6-20-79**

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 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 1195.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Rustler Rustler 1522'	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salado Salado 1695'	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Tansill Tansill 2721'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 2811'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers 3142'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 3708'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg 3962'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 4359'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	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	360	360	Surface & Red Beds				
360	760	400	Red Beds				
760	1542	782	Anhydrite & Shale				
1542	2722	1180	Anhydrite				
2722	2950	228	Anhydrite & Shale				
2950	4425	1475	Anhydrite				
4425	4802	377	Dolomite				
4802	4900	98	Dolomite & Anhydrite				
	TD						

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 JUN 25 1979
 OIL CONSERVATION COMM.
 DOBBS, N. M.