

OIL CONSERVATION DIVISION

P. O. BOX 2038

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API #30-025-27402

5a. Indicate Type of Lease

State ☒ Fee ☐

5. State Oil & Gas Lease No.

B-2229

7. Unit Agreement Name

8. Farm or Lease Name

Philmex

9. Well No.

15

10. Field and Pool, or Wildcat

Maljamar Gb/SA

12. County

Lea

1. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐

OTHER

2. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐

OTHER

3. Name of Operator

Phillips Petroleum Company

Address of Operator

4001 Penbrook, Room 401, Odessa, Texas, 79762

4. Location of Well

5. UNIT LETTER A LOCATED 660 FEET FROM THE north LINE AND 660 FEET FROM6. east LINE OF SEC. 28 TWP. 17-S RGE. 33-E NMPM

7. Date Spudded

15. Date T.D. Reached

17. Date Compl. (Ready to Prod.)

18. Elevations (D.F., R.R.B., RT, GR, etc.)

19. Elev. Casinghead

7-24-81

8-11-81

10-14-81

4169GR

20. Total Depth

6200'

21. Plug Back T.D.

4847'

22. If Multiple Compl., How Many

No

23. Intervals Drilled By

Rotary Tools

Rotary

Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

4095-4847' Grayburg/San Andres

25. Was Directional Curve Made

No

26. Type Electric and Other Logs Run Carr Log: DLL-R_{xo}-GR, FDC, GR-Cal, BHC Sonic, GR-Cal

Schlumberger: DLL/GR-Caliper, FDA/CNL GR-Caliper

27. Was Well Cored

No

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	1490'	11"	550 sxs TLW w/1/4# Flocele/sx followed (w/200 sxs Cl "C" w/2% CaCl. Circ. 28 sxs.)	
4-1/2"	11.6# N-80	4889'	7-7/8"	1900 sxs TLW w/10% D-D9	
(7-1/2# salt/sx. & 1/4# flocele/sx followed by 300 sxs Cl "C" cmt w/2% CaCl. TOC					

28. LINER RECORD

30. TUBING RECORD 900'

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4592	---

29. Perforation Record (Interval, size and number)

4-1/2" csg w/2 JSPF fr 4692'-4698'

6'--12 Holes

4224'-4227' 4445'-4447' 4530'-4550'

4260'-4264' 4455'-4457' Total 40'--80 Holes

4405'-4411' 4459'-4462'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4692'-4698'	600 gals of 15% NeHCl flshd w/20 BW.
4224'-4550'	43000 gals. ref. oil, 72,000# 20/40 mesh sand.

33. PRODUCTION

First Production 10-14-81		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping					Well Status (Prod. or Shut-in) Producing	
Date of Test 10-14-81	Hours Tested 24	Choke Size 12/64"	Prod'n. For Test Period →	Oil - Bbl. 93	Gas - MCF 118	Water - Bbl. 12	Gas - Oil Ratio 1272	
Flow Tubing Press. ---	Casing Pressure ---	Calculated 24- Hour Rate →	Oil - Bbl. ---	Gas - MCF ---	Water - Bbl. ---	Oil Gravity - API (Corr.) 36.7		

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

B. Allen

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.

Signature W. J. MuellerTITLE Sr. Engineering SpecialistDATE November 11, 1981

This form is to be filed with the appropriate local office of the Division not later than 30 days after the completion of any newly drilled or deepened well. It shall be accompanied by a log of the well and a summary of all geologic tests conducted, including drill stem tests. All data reported shall be measured in feet. In the case of artificially drilled wells, true vertical depth shall also be reported. For example, in a well in which the true vertical depth is 4000 feet, the depth of the hole shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where triplicate and regular procedure 1125.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico			
Rustler	1411'	T.	Canyon	T.	Ojo Alamo	T.	Penn. "B"
Salado	1593'	T.	Strawn	T.	Kirtland-Fruitland	T.	Penn. "C"
Tansill	2573'	T.	Atoka	T.	Painted Cliffs	T.	Penn. "D"
T. Yates	2730'	T.	Miss	T.	Cliff House	T.	Leadville
T. 7 Rivers	3198'	T.	Devonian	T.	Monterey	T.	Madison
T. Queen	3708'	T.	Silurian	T.	Point Lookout	T.	Elbert
Penrose	3891'	T.	Montoya	T.	Mancos	T.	McCracken
T. Grayburg	4095'	T.	Simmons	T.	Gallup	T.	Ignacio Quete
T. San Andres	4477'	T.	McKee	T.	Base Greenhorn	T.	Granite
T. Glorieta	6023'	T.	Ellenburger	T.	Dakota	T.	
T. Paddock	6104'	T.	Gr. Wash	T.	Morrison	T.	
T. Blincoy		T.	Granite	T.	Tedillo	T.	
T. Tubb		T.	Delaware Sand	T.	Entrada	T.	
T. Drinkard		T.	Bore 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	697	697	Redbed	6032	6095	63	Lime and Shale
697	1445	748	Redbed, Salt, Anhy.	6095	6148	53	Shale, Lime and Sandston
1445	1535	90	Anhy.	6148	6200	52	Lime and Shale
1535	1960	425	Redbed, Salt				
1960	2925	965	Salt, Anhy.				
2925	4920	1995	Anhy.				
4920	5839	919	Lime				
5839	6000	161	Lime and Shale				
6000	6032	32	Shale and Lime				

RECEIVED

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