

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

API No. 30-015-24646

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
RECEIVED BY

MAR 29 1984

OTHER

O. C. D.

OTHER ARTESIA, OFFICE

5a. Indicate Type of Lease

State ☒Fee ☐

5. State Oil & Gas Lease No.

B-4458

7. Unit Agreement Name

8. Farm or Lease Name

B 4458 State

9. Well No.

3

10. Field and Pool, or Wildcat

Grayburg Jackson

(SR-Q-Gb-SA)

12. County

Eddy

1a. TYPE OF WELL

50m

OIL WELL ☒GAS WELL ☐DRY ☐

b. TYPE OF COMPLETION

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

2. Name of Operator

Phillips Oil Company ✓ 1-915-367-1266

3. Address of Operator

Room 401, 4001 Penbrook St., Odessa, Texas 79762

4. Location of Well

UNIT LETTER A LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM5. East LINE OF SEC. 36 TWP. 17S RCE. 29E NMPM

15. Date Spudded 11-30-83

16. Date T.D. Reached 12-15-83

17. Date Compl. (Ready to Prod.) 1-30-84

18. Elevations (DF, RAB, RT, GR, etc.)

RKB 3601, GR 3588

19. Elev. Casinghead

13. Total Depth

3905

21. Plug Back T.D.

3200

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

XX

Cable Tools

24. Producing Intervals, of this completion - Top, Bottom, Name

Grayburg 2556-8113
2546-3006'

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

CNL-GR/Cal to surface

DLL-MSFL-GR/Cal TD to 1000', CNL-LDT-GR/Cal TD to 1000'

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	356	12 1/2	400 sx "C" w/2% CaCl & 1/4#/sx cellophane	
4 1/2	11.60	3905	7 7/8	1985 sx "C" 5#/sx salt & 3#/sx gilsonite 1/4#/sx cellophane	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
N - O - N - E					2 3/8	3151'	-

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

See Attachment

2556-3113

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

SEE ATTACHMENT

33. PRODUCTION

Date First Production 2-8-84		Production Method (Flowing, gas lift, pumping - Size and type pump) pumping - 2" x 1 1/2" x 12' Insert				Well Status (Prod. or Shut-in) Producing	
Tests of Test 3/26/84	Hours Tested 24	Choke Size -	Prod'n. For Test Period →	Oil - Bbl. 65	Gas - MCF 2	Water - Bbl. 0	Gas - Oil Ratio 36
Flow Tubing Press. ---	Casing Pressure ---	Calculated 24-Hour Rate →	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.) 35°	

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

To be sold - waiting on connection

Test Witnessed By

L.N. Hawkins

35. List of Attachments

Perforation record and acid and fracture treatment - logging company

Logs to be sent direct from

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 3-26-84

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 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 1405.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 1360'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers 1572'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 2190'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Penrose Sand 2446'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. Grayburgs 2546'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Leco Hills 2690'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Metex Sand 2818'	T. Ellenburger _____	T. Dakota _____	T. _____
T. Premier Sand 2952'	T. Gr. Wash. _____	T. Morrison _____	T. _____
T. San Andres 3006'	T. Granite _____	T. Todilco _____	T. _____
T. Livingston Sand 3158'	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Lower San Andres 3180'	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Ciego (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	290	290	Redbed	2584	2669	85	Anhydrite, sand & dolomite
290	356	66	Redbed & anhydrite	2669	2747	78	Dolomite & sand
356	1112	756	Anhydrite & salt	2747	2887	140	Dolomite & lime
1112	1226	114	Anhydrite, gyp & salt	2887	3176	289	Dolomite, sand & lime
1226	1371	145	Anhydrite & gyp	3176	3345	169	Dolomite
1371	1511	140	Anhydrite	3345	3409	64	Dolomite & sand
1511	2095	584	Anhydrite & gyp	3409	3495	86	Dolomite & sandy lime
2095	2158	63	Anhydrite, gyp, lime & sand	3495	3575	80	Lime
2158	2278	120	Anhydrite & gyp	3575	3657	82	Sand, dolomite & lime
2278	2340	62	Anhydrite, gyp, lime & sand	3657	3905	248	Sand & lime
2340	2399	59	Anhydrite & gyp				
2399	2529	130	Anhydrite, lime & sand				
2529	2584	55	Lime & sand				