

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

API No. 30-025-26857

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SANTA FE

FILE

U.S.G.S.

LAND OFFICE

OPERATOR

5a. Indicate Type of Lease

State ☒Fee ☐

5. State Oil & Gas Lease No.

B-1398-21

7. Unit Agreement Name

East

Vacuum Gb/Sa

8. Farm or Lease Name

East

Vacuum Gb/Sa Unit, Tract

9. Well No.

1911

002

10. Field and Pool, or Wildcat

Vacuum Gb/Sa

1a. TYPE OF WELL

OIL WELL ☐GAS WELL ☐DRY ☐

OTHER Water injection

b. TYPE OF COMPLETION

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

OTHER

PMX No. 88

2. Name of Operator

Phillips Petroleum Company

3. Address of Operator

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

4. Location of Well

UNIT LETTER 0 LOCATED 50 FEET FROM THE South LINE AND 2470 FEET FROM

THE East LINE OF SEC. 19 TWP. 17-S RGE. 35-E NMPM

15. Date Spudded

7-13-80

16. Date T.D. Reached

7-25-80

17. Date Compl. (Ready to Prod.)

11-20-80

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

3999' RKB, 3988' GL

19. Elev. Casinghead

20. Total Depth

4800'

21. Plug Back T.D.

4750'

22. If Multiple Compl., How

Many

NA

23. Intervals

Drilled By

Rotary Tools

rotary

Cable Tools

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

Grayburg San Andres TOP 4282', BOTTOM 4800'

26. Type Electric and Other Logs Run

GO DLL-RXO-GR, BHC Sonic-GR-Cal

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#, H-40	364'	12-1/4"	w/400 sxs C1 "H" w/2% CaCl ₂	---
				(1/4#/sx Flocele. Circ 85 sxs to surface)	
4-1/2"	11.6#, N-80	4800'	7-7/8"	w/900 sxs TLW, w/12#/sx salt, 10% DD,	
				(3#/sx Gilsonite, 1/4#/sx Flocele, followed w/350 sxs C1 "H" w/5#/sx salt.	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET SUR
---	---	---	---	---	2-3/8" plastic	4500'	4500'
					lined tbg		

31. Perforation Record (Interval, size and number)

Perfd 4-1/2" csg w/1 JSPF @:

4570 - 4574' 4600 - 4624'

4584 - 4592' 4664 - 4680

52' - - 52 shots

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4570 - 4680'	acidized w/8200 gals 15% (NEHCL & w/15,000 gals NEHCL w/scale inhibitor)

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping – Size and type pump)				Well Status (Prod. or Shut-in)	
*12-29-80		---				Injection	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil – Bbl.	Gas – MCF	Water – Bbl.	Gas – Oil Ratio
---	---	---	→	---	---	---	---
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil – Bbl.	Gas – MCF	Water – Bbl.	Oil Gravity – API (Corr.)	
---	---	→	---	---	---	---	

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

NA

Test Witnessed By

NA

35. List of Attachments

Logs will be furnished direct by GO

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.

JAN 21 1981

SIGNED

W.J. Mueller

TITLE Sr. Engr'g Specialist

DATE

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 radioactivity 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

Chinle (Redbeds) ~~South~~ Eastern New Mexico

Northwestern New Mexico

T. Anhy Rustler 1646'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt Salado 1820'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Fictured Cliffs	T. Penn. "D"
T. Yates 2951'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 3846'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 4282'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4520'	T. Simpson	T. Gallup	T. Ignacio Qtzite
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.....

Cactus

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	365	365	Sandstone				
365	1870	505	Redbed/Shale				
1870	2819	949	Salt/Anhy				
2819	3061	242	Anhy				
3061	3330	269	Anhy/Shale				
3330	4012	682	Anhydrite				
4012	4405	393	Anhy/dolo				
4405	4800	395	Dolomite				
TD							

*Started wtr. injection at 1000 BPD at zero press down 2-3/8" tbg through 4-1/2" casing
perfs 4570 - 4680'

RECEIVED

JAN 22 1931

Oil and Gas Division

INCLINATION REPORT

OPERATOR PHILLIPS PET. C O. **ADDRESS** Box 1967, Houston, Texas 77001
LEASE NAME EVGSAU Tract 1911 **WELL NO.** 002 **FIELD** Vacuum
50'FS & 2470'FE lines,
LOCATION Section 19, T-17-S, R-35-E, Lea County, New Mexico

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
365	1/4	1.6060	1.6060
865	1/2	4.3500	5.9560
1362	3/4	6.5107	12.4667
1830	1	8.1900	20.6567
2327	1	8.6975	29.3542
2819	1 1/2	12.8904	42.2446
3321	1 1/4	10.9436	53.1882
3818	1	8.6975	61.8857
4337	1 3/4	15.8295	77.7152
4800	1 1/2	12.1306	89.8458

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

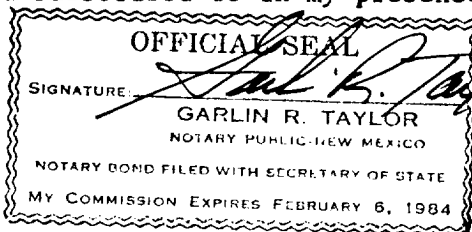

TITLE Rhonda Ford, Office Manager

AFFIDAVIT:

Before me, the undersigned authority, appeared Rhonda Ford 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 29th day of July, 19 80



SEAL

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