

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501WELL COMPLETION OR RECOMPLETION REPORT AND LOG
API No. 30-025-26996

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☒ Fee ☐5. State Oil & Gas Lease No.
B-1400-37. Unit Agreement Name
East Vacuum Gb/SA Unit8. Farm or Lease Name
East Vacuum Gb/SA Unit, Tract 33159. Well No.
00910. Field and Pool, or Wildcat
Vacuum Gb/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

Room 401, 4001 Penbrook Street, Odessa, Texas 79762

4. Location of Well

UNIT LETTER P LOCATED 350 FEET FROM THE south LINE AND 350 FEET FROMTHE east LINE OF SEC. 33 TWP. 17-S RGE. 35-E NMPM12. County
Lea15. Date Spudded 10-28-80 16. Date T.D. Reached 11-5-80 17. Date Compl. (Ready to Prod.) 1-7-81 18. Elevations (DF, RKB, RT, GR, etc.) 3941.4 RKB, 3930.9 GL 19. Elev. Casinghead ----20. Total Depth 4815' 21. Plug Back T.D. 4750' 22. If Multiple Compl., How Many NA 23. Intervals Drilled By rotary Rotary Tools rotary Cable Tools -----

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

Graybrug-San Andres Top 4210', Bottom 4815' TD

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run

Schlumberger DLL-RSO-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 FULLED
8-5/8"	24#, K-55	325'	12-1/4"	400 sxs C1 "H" w/2% CaCl ₂ , surface.	circd 175 sxs
5-1/2"	14#, K-55	4807'	7-7/8"	1100 sxs TLW w/12#/sx salt followed w/400 sxs C1 "H" w/5#/sx salt, circd 180 sxs sur	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET.
---	---	---	---	---	*2-7/8"	4445'	4445'
*plastic lines							

31. Perforation Record (Interval, size and number)

Perfd 5-1/2" csg w/1 JSPF at:

4512-4616'

51'--51 shots

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4512-4616'	Acidized w/16,400 gals 15% NE HCl w/ball sealers.

33. PRODUCTION

Date First Production *4-14-81		Production Method (Flowing, gas lift, pumping - Size and type pump) injection				Well Status (Prod. or Shut-in) 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 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 4-20-81

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 depth 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

Southeastern New Mexico

Northwestern New Mexico

Chinle (Redbeds) 238'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
Rustler 1600'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
Salado 1804'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2926'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 3860'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 4210'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4510'	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddeek	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	71	71					
71	352	281	Redbed				
352	582	230	Cemt and Redbed				
582	1622	1040	Redbed				
1622	2823	1201	Redbed and Anhy				
2823	3054	231	Redbed and Salt				
3054	3200	146	Redbed, Anhy, Salt				
3200	3703	503	Anhy				
3703	3712	9	Lime and Anhy				
3712	3725	13	Anhy and Dolo				
3725	4076	351	Anhy				
4076	4182	106	Anhy and Lime				
4182	4197	15	Lime and Anhy				
4197	4365	168	Anhy and Lime				
4365	4815	450	Anhy and Dolo				
4815	TD						

* Ran 12-7/8" tbg w/Baker Lok-set pkr @ 4445'. Started wtr inject through 5-1/2" csg perf 4512

RECEIVED
APR 22 1981
LOCALITY DIV.

INCLINATION REPORT

OPERATOR Phillips Pet. Co. ADDRESS Rm. 401, 4001 Prnbrook St., Odessa, Tx. 79701LEASE NAME East Vacuum Gb/SA Unit, Tr. 3315 WELL NO. 009 FIELD Vacuum Gb/SALOCATION 350' FSL & FEL, Sec. 33, T-17S, R-35E Lea County, New Mexico

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
352	1	6.1600	6.1600
931	1	10.1325	16.2925
2001	3/4	14.0170	30.3095
2950	1	16.6075	46.9170
3516	1	9.9050	56.8220
3712	1 1/2	5.1352	61.9572
4227	1 1/2	13.4930	75.4502
4735	1	8.8900	84.3402
4815	1	1.4000	85.7402

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

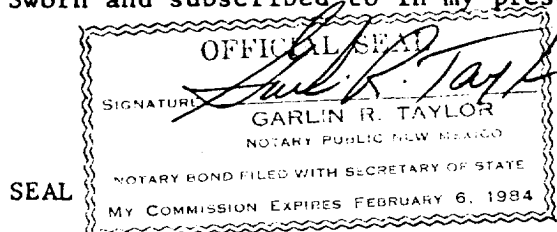
Denise Leake
TITLE OFFICE MANAGER

AFFIDAVIT:

Before me, the undersigned authority, appeared DENISE LEAKE 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.

Denise Leake
AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 10 day of November, 1980



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