

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-4118

1a. TYPE OF WELL	1b. TYPE OF COMPLETION	2. Name of Operator	3. Address of Operator	4. Location of Well	7. Unit Agreement Name	8. Farm or Lease Name	9. Well No.	10. Field and Pool, or Wildcat	12. County
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐	NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐	Phillips Petroleum Company	Room 401, 4001 Penbrook Street, Odessa, Texas 79762	ONLY LETTER <u>L</u> LOCATED <u>1980</u> FEET FROM THE <u>south</u> LINE AND <u>660</u> FEET FROM <u>west</u> LINE OF SEC. <u>30</u> TWP. <u>17-S</u> RGE. <u>34-E</u> NMPM	---	Lea	33	Vacuum Grayburg/SA	Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, CR, etc.)	19. Elev. Casinghead
11-12-85	11-20-85	12-02-85	4104' RKB, 4093' GR	--
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	24. Producing Intervals, of this completion - Top, Bottom, Name
4800'	4760'	n/a	Rotary Tools ☒ Cable Tools ☐	Grayburg/San Andres TOP: 4236' BOTTOM: 4800'
				25. Was Directional Survey Made
				No

26. Type Electric and Other Logs Run	27. Was Well Cored
Schlumberger ran CNL-LDT-GR/Cal, CNL-GR/Cal; Welex ran CBL (TD-surf.) GR-CCL-CNL (TD-surf.)	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	380'	12 1/4"	400 sx Class "C". Circ 35	sx
4 1/2"	11.6# K-55	4800'	7 7/8"	550 sx "H". DV@3800';	
2nd stg: 1650 sx TLW + 200 sx "H". TOC @ 1460' per temperature survey					
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
	N - O - N - E				---

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
Perf'd 4 1/2" csg w/3 3/8" OD csg gun 2SPF: 4482'-4705' (72 shots - 36')	DEPTH INTERVAL
	AMOUNT AND KIND MATERIAL USED
	4482'-4705' 1500 gals 15% NEFE HCL, 2250 7.5% NEFE HCL
	4482'-4705' 45,000 gals gelled 2% KCL wtr w/81,000# 20/40 mesh sand

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
12-11-85		2" x 1 1/2" x 16' RWBC pump				Producing	
Date of Test	Hours Tested	Choke Size	Pressure For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12-24-85	24	---	---	52	24	18	462
Flow Tubing Press.	Coring Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
---	---	---	---	---	---	37.9	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Sold						D. C. Haynes	

35. List of Attachments	
Logs furnished direct by logging companies	
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 <u>W. J. Mueller</u>	TITLE <u>Engineering Supervisor,</u> <u>Reservoir</u>
DATE <u>December 27, 1985</u>	

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 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, zones 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on side land, where six copies are required. See Rule 1125.

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. Rutland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2834	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3836	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 4236	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4636	T. Simpson _____	T. Gallup _____	T. Ignacio Qizte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blaineby _____	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

Indicate date 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	73	73	Surface				
73	480	407	Sand & Red Bed				
480	990	510	Red Bed				
990	2673	1683	Red Bed, anhy				
2673	3055	382	Anhy, salt				
3055	4800	1745	Anhy				
	TD						

RECORDED

JAN 2 - 1986

94-10-5-10000