

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

AMENDED

Form C-105
Revised 10-1-78

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
API No. 30-025-26992

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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-1404-2	

a. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION

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

c. Name of Operator

Phillips Petroleum Company

d. Address of Operator

Room 401, 4001 Penbrook Street, Odessa, Texas 79762

e. Location of Well

NIT LETTER P LOCATED 150 FEET FROM THE South LINE AND 160 FEET FROM

East LINE OF SEC. 27 TWP. 17-S RGE. 35-E

5. Date Spudded 11-11-80 16. Date T.D. Reached 11-23-80 17. Date Compl. (Ready to Prod.) 5-26-81 18. Elevations (D.F., RKB, RT, GR, etc.) 3922' GR, 3934.3' RKB 19. Elev. Casinghead

20. Total Depth 4801' 21. Plug Back T.D. 4756' 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: 4151' Bottom: 4801'

25. Was Directional Survey Made

NO

26. Type Electric and Other Log Run

FDC-CNL-GR-Cal GO: GR/CC1
Schlumberger - 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
9-5/8"	36#, K-55	361'	12 1/2"	400 sxs Cl "H" w/2% CaCl ₂	- Circd 208 sxs surf)
7"	23#, K-55	4801'	8-3/4"	1200 sxs TLW w/12#/sx salt	10% DD,
(Followed w/400 sxs Cl "H" w/5#/sx salt circd. 220 sxs sur					

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
2-7/8"					2-7/8"	4575'	

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

Perfd 7" csg w/1 JSPF @:
4464-4477'
4488-4492'
4495-4512'
4554-4559' 39'--39 shots

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4464-4559	11,950 gals 15% Ne HCl w/scale inhibitor & LST agent

33. PRODUCTION

Date First Production 5-28-81 Production Method (Flowing, gas lift, pumping - Size and type pump) insert pmp 1 1/2" x 1-3/4" x 20' Well Status (Prod. or Shut-in) Prod

Date of Test 10-15-81 Hours Tested 24 Choke Size — Prod'n. For Test Period — Oil - Bbl. 3 Gas - MCF 2 Water - Bbl. 245 Gas - Oil Ratio 666.7

Flow Tubing Press. — Casing Pressure — Calculated 24-Hour Rate — Oil - Bbl. — Gas - MCF — Water - Bbl. — Oil Gravity - API (Carr.) 36.7

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

sold

Test Witnessed By

Don Thorp

35. List of Attachments

Logs will be furnished direct by Schlumberger & GO

6. 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 11-13-81

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 10 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

Sanle (Redbeds) 244'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
Rustler 1647'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
Salado 1845'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2901'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 3792'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 4151'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4458'	T. Simpson	T. Gallup	T. Ignacio Qizte
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. Todillo	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Perm.	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	361	361	surf.				
361	1640	1279	redbed				
1640	2333	693	salt & anhy				
2333	4038	1705	anhy				
4038	4421	383	anhy & dolo				
4421	4800	379	dolo				
4800	TD						

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MINERAL RESOURCES DIV