

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.O.S.			
LAND OFFICE			
OPERATOR			

10. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

11. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

12. Name of Operator
Quanah Petroleum, Inc.

13. Address of Operator
4835 LBJ Freeway, Suite 525 Dallas, Texas 75234

14. Location of Well
UNIT LETTER G LOCATED 1980 FEET FROM THE North LINE AND 1660 FEET FROM THE East LINE OF SEC. 11 TWP. 18S RGE. 38E NMPM

15. Date Spudded 6-26-81 16. Date T.D. Reached 7-14-81 17. Date Compl. (Ready to Prod.) 10-16-81 18. Elevations (DF, RKB, RT, GR, etc.) 3642.2 GR 19. Elev. Casinghead 3642.2

20. Total Depth 5100' 21. Plug Back T.D. 5010' 22. If Multiple Compl., How Many N/A 23. Intervals Drilled By X Rotary Tools X Cable Tools

24. Producing interval(s), of this completion - Top, Bottom, Name
4860-4876 San Andres

25. Was Directional Survey Made No

26. Type Electric and Other Logs Run
DLL w/micro SFL, FDC, CNL

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
<u>8-5/8"</u>	<u>23</u>	<u>369</u>	<u>11"</u>	<u>300 sx Class C w/2% CaCl₂</u>	
<u>4-1/2"</u>	<u>9.5</u>	<u>5100</u>	<u>7-7/8"</u>	<u>1000 sx BJ Lite Wate w/4% Gel</u>	
				<u>18% salt, tailed w/700 sx</u>	
				<u>Class C w2% D19, 6#/sx salt</u>	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number) 5088-5077, 74, 73
5063, 60, .41 size 4 spf
4876-4860, .41 size, 2 spf

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>5088-5060</u>	<u>120 sx C1 C w/5#/sx salt w/30sx</u>
	<u>on top of BP</u>
<u>4876-4860</u>	<u>250 gal. 15% NE</u>

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
<u>10-16-81</u>	<u>Pumping and flowing</u>	<u>Producing</u>

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
<u>10-19-81</u>	<u>24</u>	<u>1"</u>	<u></u>	<u>108.5</u>	<u>310</u>	<u>108.5</u>	<u>2857/1</u>

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
<u>60</u>	<u>60</u>	<u></u>	<u>108.5</u>	<u>310</u>	<u>108.5</u>	<u>26.5</u>

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

Test Witnessed By
K. D. Lawrence

35. List of Attachments
None

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 K. D. Lawrence TITLE Drilling Superintendent DATE 10-30-81

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 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

Southeastern New Mexico

T. Anhy _____ 2000
T. Salt _____ 2150
B. Salt _____ 3100
T. Yates _____ 3250
T. 7 Rivers _____
T. Queen _____ 4100
T. Grayburg _____
T. San Andres _____ 4850
T. Glorieta _____
T. Paddock _____
T. Blinbry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn. _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Granite _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn. "A" _____
T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Qtzite _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 4850 _____ to _____ 4876 _____
No. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____
No. 5, 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 _____ None _____ 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	375	375	Sand and clay				
375	2000	1625	Red beds, clay				
2000	2150	150	Anhydrite				
2150	3250	1100	Salt				
3250	4100	850	Sand				
4100	4850	750	Sand				
4850	5088	238	Dolomite				