

OIL CONSERVATION DIVISION

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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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.	
Fee	

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									
Williams Oil Company									
3. Address of Operator									
P. O. Box 3012 Midland, Texas 79702									
4. Location of Well									
UNIT LETTER <u>J</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>2310</u> FEET FROM									
THE <u>East</u> LINE OF SEC. <u>5</u> TWP. <u>7S</u> RGE. <u>34E</u> NMPM									
15. Date Spudded <u>9-16-88</u> 16. Date T.D. Reached <u>9-24-88</u> 17. Date Compl. (Ready to Prod.) <u>11-7-88</u> 18. Elevations (DF, RKB, RT, GR, etc.) <u>4331 GL</u> 19. Elev. Casinghead <u>4333</u>									
20. Total Depth <u>4218</u> 21. Plug Back T.D. <u>4192</u> 22. If Multiple Compl., How Many <u>---</u> 23. Intervals Drilled By: Rotary Tools <u>X</u> Cable Tools <u>---</u>									
24. Producing Interval(s), of this completion - Top, Bottom, Name <u>4118-4166 San Andres</u>									
25. Was Directional Survey Made <u>Yes</u>									
26. Type Electric and Other Logs Run <u>G/R - CNL</u>									
27. Was Well Cored <u>Yes</u>									

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	472	11	285 sx Class C w/2% CaCl ₂	None
4 1/2"	10.5	4218	7 7/8"	600 sx Class C with 35% POZ +225 sx 50-50 POZ	None

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2 3/8"	4141	None

31. Perforation Record (Interval, size and number) 4121-4164 (16-3/8" hole)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4121-4164	3000 gals gelled acid

33. PRODUCTION							
Date First Production <u>11-7-88</u>		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Pumping 1 1/2" Insert Pump</u>				Well Status (Prod. or Shut-in) <u>Producing</u>	
Date of Test <u>11-10-88</u>	Hours Tested <u>24</u>	Choke Size <u>Open</u>	Prod'n. For Test Period <u>55</u>	Oil - Bbl. <u>65</u>	Gas - MCF <u>21</u>	Water - Bbl. <u>1182</u>	Gas - Oil Ratio <u>26</u>
Flow Tubing Press. <u>20</u>	Casing Pressure <u>20</u>	Calculated 24-Hour Rate <u>55</u>	Oil - Bbl. <u>65</u>	Gas - MCF <u>21</u>	Water - Bbl. <u>26</u>	Oil Gravity - API (Corr.) <u>26</u>	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) <u>Vented</u>						Test Witnessed By <u>Dale Brown</u>	

35. List of Attachments <u>C-104, Inclination Report</u>

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>Dale Brown</u>	TITLE <u>President</u>	DATE <u>11-14-88</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 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

T. Anhy 1900	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 1923	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 2070	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2156	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2298	T. Devonian	T. Menefee	T. Madison
T. Queen 2643	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 2964	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3258	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Elinebry	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 4121 to 4164	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	218		Sand				
218	1900	1682	Red beds				
1900	1923	23	Anhydrite				
1923	2070	147	Salt				
2070	2156	86	Anhydrite				
2156	2643	487	Shale & Sand				
2643	2964	321	Shale & Anhydrite				
2964	3258	294	Anhydrite				
3258	4218	960	Dolomite & Anhydrite				

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DEC 7 1950 NOV 20

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