

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

6. Indicate Type of Lease	
Conte ☒	Fee ☐
7. State Oil & Gas Lease No.	
LG-4425	

RECEIVED

NO. OF COPIES RECEIVED	6
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	

1a. TYPE OF WELL										b. TYPE OF COMPLETION										c. Name of Operator										d. Address of Operator										e. Location of Well										f. Unit Letter										g. Date Spudded										h. Date T.O. Reached										i. Date Compl. (Ready to Prod.)										j. Elevations (DF, RKB, RT, GR, etc.)										k. Elev. Casinghead																																																																																																																																																																																																																																																																																																	
OIL WELL ☐										GAS WELL ☒										DRY ☐										OTHER ☐										NEW WELL ☒										WORK OVER ☐										DEEPEN ☐										PLUG BACK ☐										DIFF. RESVR. ☐										OTHER ☐										Southland Royalty Company										1100 Wall Towers West, Midland, TX 79701										K										1980										South										1980										5-4-78										6-16-78										8-24-78										3322' GR										3324'																																																																																																																																																																																													
20. Total Depth										21. Plug Back T.D.										22. If Multiple Compl., How Many										23. Intervals Drilled By										24. Producing Interval(s), of this completion - Top, Bottom, Name										25. Was Directional Survey Made										26. Type Electric and Other Logs Run										27. Was Well Cored																																																																																																																																																																																																																																																																																																																															
11,558'										11,380'										Many										Rotary Tools										Morrow 11,201-11,280' (Morrow "A" Sand)										No										Dresser Atlas BHC Acoustilog (3001'), Dresser Atlas Comp. Neutron-Form. Density w/GR; Dual Laterolog - (TD)										No																																																																																																																																																																																																																																																																																																																															
28. CASING RECORD (Report all strings set in well)										29. LINER RECORD										30. TUBING RECORD										31. Perforation Record (Interval, size and number)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.										33. PRODUCTION										34. Disposition of Gas (Sold, used for fuel, vented, etc.)										35. List of Attachments										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.																																																																																																																																																																																																																																																																																																																					
Casing Size										Weight LB./FT.										Depth Set										Hole Size										Cementing Record										Amount Pulled										Size										Top										Bottom										Sacks Cement										Screen										Size										Depth Set										Packer Set										(1) 11,496-11,510', 2 SPF. Set CIBP @ 11,480'										(2) 11,428-11,436'; 11,440-11,458', 2 SPF (squeezed off).										(3) 11,201-208'; 11,210-227'; 11,237-242'; 11,260-267'; 11,270-280', 2 SPF										(1) 11,496-510'										(2) 11,428-436; 11,440-458' Sqzd w/100 sx cmt.										(3) 11,201-208'										14,000 gal CO ₂ , 72,000# 100 mesh, 39,000#										Sold - Contract w/TUCO, Inc., pending										Dresser Atlas BHC Acoustilog (3001'), Dresser Atlas Neutron-Densilog & Dual Laterolog (T.D.), Inclination Survey.																																																																																																																																																																									
13 3/8"										54.5										410'										17 1/2"										400 sx										None-cmt circ.										2 3/8"										10,952										10,952'										8 5/8"										24										3,000'										11										1100 sx										None-cmt circ.										4 1/2"										11.6										11,558'										7 7/8"										770 sx										None-T/cmt @ 8900'										Date First Production										Production Method (Flowing, gas lift, pumping - Size and type pump)										Well Status (Prod. or Shut-in)										Date of Test										Hours Tested										Choke Size										Prod'n. Per 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.)									
6-28-78										Flowing gas well										ICAOF 2714 MCF/D										Shut in.										sand.										8-24-78										1										14/64"										42										2007										6										60.4										20/40										20.93 bbls/MCF										2007										6										60.4										Test Witnessed By										B-J Well Testing																																																																																																																																																																																																																	
SIGNED										C. Harney Can										TITLE										District Engineer										DATE										9-13-78																																																																																																																																																																																																																																																																																																																																																			

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than _____ 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 in the well and a summary of all special tests conducted, including inflow tests. All depths reported shall be measured by tape. In the case of mechanically 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 triplicate 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 _____ 235	T. Canyon _____ 9,975	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 260	T. Strawn _____ 10,250	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____ 1070	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 1560	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 2650	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	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 _____ 9080	T. Morrow _____ 11,110	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	235		Sur. sand, red bed	7690	8055		Sandstone w/lime streaks
235	260		Anhydrite	8055	8620		Limestone, shale streaks
260	1070		Salt, anhydrite	8620	9040		Sand stone w/lime strks
1070	1610		Anhy., dolomite	9040	9340		Shale, lime, sand
1610	2200		Dolomite	9340	9955		Limestone, shale
2200	2760		Dolomite w/sand strks	9955	10096		Limestone
2760	3100		Dolomite	10096	10800		Limestone, sand strks
3100	3680		Dolomite & sand stone	10800	11100		Limestone w/chert strks,
3680	3840		Sand w/dolomite strks				sand strks
3840	4585		Sandstone	11100			Sands and shales w/lime
4585	4840		Dolomite				strks
4840	6370		Limestone w/chert & shale streaks				
6370	6900		Limestone				
6900	7045		Sandstone				
7045	7690		Limestone				

Lithology by Exploration Services
Mud logging unit.