

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.

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____						7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____						8. Form or Lease Name J.A. Koontz	
2. Name of Operator Highland Production Company						9. Well No. /	
3. Address of Operator P.O. Box 6326, Odessa, TX 79762						10. Field and Pool, or Wildcat Jalmat	
4. Location of Well UNIT LETTER <u>A</u> LOCATED <u>330</u> FEET FROM THE <u>North</u> LINE AND <u>330</u> FEET FROM <u>East</u> THE LINE OF SEC. <u>14</u> TWP. <u>25-S</u> RGE. <u>36-E</u> NMPM <u>Lea</u>						12. County	
15. Date Spudded 1/15/83		16. Date T.D. Reached 1/23/83		17. Date Compl. (Ready to Prod.) 3/1/83		18. Elevations (DF, RKB, RT, GR, etc.) 3180.1 G.L.	
19. Elev. Casinghead 3180.1		20. Total Depth 3300		21. Plug back T.D. 3250'		22. If Multiple Compl., How Many -	
23. Intervals Drilled By 0-3300		24. Producing Interval(s), of this completion - Top, Bottom, Name 3218 - 3228 Yates Seven Rivers		25. Was Directional Survey Made No		26. Type Electric and Other Logs Run Neutron, Guard Forxo Log	
27. Was Well Cored No		28. CASING RECORD (Report all strings set in well)					
Casing Size		Weight lb./ft.		Depth Set		Hole Size	
8-5/8		24 lb.		429		12-1/4	
4-1/2		10.5		3300		7-7/8	
Cementing Record		Amount Pulled		250 sx		none	
1250 sx		none					
29. LINER RECORD				30. TUBING RECORD			
Size		Top		Bottom		Sacks Cement	
Screen		Size		Depth Set		Packer Set	
2-3/8		3240		none			
31. Perforation Record (Interval, size and number) 3218-20-22-24-26-28				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Depth Interval		Amount and Kind Material Used		3218 - 3228		500 gal 15% acid	
3218 - 3228		1000 gal 15% acid					
33. PRODUCTION				Well Status (Prod. or Shut-in) Producing			
Date First Production 3/1/83		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Date of Test 3/3/83	
Hours Tested 24		Choke Size 3/4		Prod'n. For Test Period 10		Oil - Bbl. 10	
Gas - MCF 35		Water - Bbl. 10		Gas - Oil Ratio 3500 To 1			
Flow Tubing Press. 15		Casing Pressure 18		Calculated 24-Hour Rate 10		Gas - MCF 35	
Water - Bbl. 10		Oil Gravity - API (Corr.) 30					
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						Test Witnessed By Tom Schneider	
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.							
SIGNED Marvin L. Smith		TITLE President				DATE	

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-filled 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 quadruplicate 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 <u>995</u>	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt <u>1150</u>	T. Strawn	T. Rutland-Fruitland	T. Penn. "C"
B. Salt <u>2255</u>	T. Atoka	T. Fictured Cliffs	T. Penn. "D"
T. Yates <u>2998</u>	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers <u>3220</u>	T. Devonian	T. Menace	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Edbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Quiz
T. Glerieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Meritron	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. Chino	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 <u>3218</u> to <u>3228</u>	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
995	1150	155	Anhydrite				
1150	2250	1100	Salt				
2914	2998	84	Lime & Anhydrite				
2998	3220	222	Sand				
3220	3300	80	Lime				

RECEIVED
MAR 15 1983
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