

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT

MAY 10 1974

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
K-3791

7. Unit Agreement Name

8. Farm or Lease Name
Laguna Seca9. Well No.
110. Field and Pool, or Wildcat
Und. Loco Hills12. County
Eddy

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

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐
O.C.C. ARTESIA, OFFICE2. Name of Operator
Yates Drilling Company3. Address of Operator
207 South 4th Street - Artesia, NM 882104. Location of Well
UNIT LETTER A LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM

THE East LINE OF SEC. 23 TWP. 18S RGE. 29E NMPM

15. Date Spudded 12-16-74 16. Date T.D. Reached 3-11-74 17. Date Compl. (Ready to Prod.) 5-3-74 18. Elevations (DF, RKB, RT, GR, etc.) 3470 GR 19. Elev. Casinghead

20. Total Depth 3160' 21. Plug Back T.D. 3000' 22. If Multiple Compl., How Many 23. Intervals Drilled By 24. Producing Interval(s), of this completion - Top, Bottom, Name 2619-2627' Grayburg 25. Was Directional Survey Made No

26. Type Electric and Other Logs Run Dual Laterolog & CNL-FDC 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
8-5/8"	24#	385'	10"	50 sx	
4 1/2"	9.5#	3160'	8"	400 sx	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2" EUE	2599'

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2. JSF			
3078-3080(5) 3086-3089(7) 3091-3095(9)			
3105-3108(7) 2619-2627(17) - Total 45			
Shots.			
		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		3108-2619'	3000 g 15% acid
		2619-2627'	1000g 15% acid 20000g treated wtr and 27000#
			20-40 sand

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
5-3-74		Pumping				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5-9-74	24			14	TSTM	38 BLW	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
			14	TSTM	38 BLW		

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented Test Witnessed By Cliff Loyd

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 Cliff Loyd TITLE Superintendent Prod. DATE 5-10-74

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 972	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 1139	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 1543	T. Devonian	T. Menefee	T. Madison
T. Queen 2138	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 2500	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3010	T. Simpson	T. Gallup	T. Ignacio Qtzte
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	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	150	150	Caliche, gravel, sd	2220	2240	20	Lime
150	290	140	Gyp	2240	2275	35	Anhy
290	315	25	Red bed & gyp	2275	2290	15	Gray lime
315	795	480	Salt	2290	2304	14	Gray sand & line
795	835	40	Anhy & salt	2304	2315	11	Lime & anhy
835	943	108	Salt	2315	2360	45	Gray lime
943	960	17	Anhy & salt	2360	2460	100	Lime & anhy
960	1134	174	Anhydrite	2460	2495	35	Lime
1134	1400	266	Anhy & shale	2495	2523	28	Brown lime
1400	1565	165	Anhy	2523	2674	151	Lime
1565	1620	55	Anhy & Lime	2674	2905	231	Sandy lime
1620	1632	12	Gray lime	2905	2963	58	Lime
1632	1645	13	Broken lime	2963	2968	5	Pink lime
1645	1655	10	Anhy	2968	3028	60	White lime
1655	1690	35	Broken lime & anhy	3028	3160	132	Lime
1690	1830	140	Lime & anhy				
1830	1960	130	Anhy				
1960	1995	35	Anhy sandy				
1995	2025	30	Anhy broken				
2025	2090	65	Anhy				
2090	2130	40	Anhy & lime				
2130	2160	30	Red sand				
2160	2175	15	Sand & lime				
2175	2200	25	Anhy				
2200	2220	20	Anhy & lime				