

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

Form C-105
Revised 1-1-65

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

5a. Indicate Type of Lease	State ☒ Fee ☐
5. State Oil & Gas Lease No.	B-8617

1a. TYPE OF WELL	OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION	NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

RECEIVED

7. Unit Agreement Name	
8. Farm or Lease Name	Reach State
9. Well No.	1
10. Field and Pool, or Wildcat	Redlake

2. Name of Operator	C. E. Reach Drilling Company
3. Address of Operator	P. O. Box 1346 - Artesia, New Mexico 88210
4. Location of Well	

D. C. C.
ARTESIA, OFFICE

UNIT LETTER J	LOCATED 1650	FEET FROM THE S	LINE AND 1650	FEET FROM
THE E	LINE OF SEC. 16	TWP. 17 S	RGE. 28 E	NMPM

12. County	Eddy
------------	-------------

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
11/1/66	4/28/67	5/15/67	3586 GR	
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
2135'	1845'			1807' - 1819' Metex
25. Was Directional Survey Made				No

26. Type Electric and Other Logs Run	27. Was Well Cored
None	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"	22#	500'	10"	50 Sacks	
5 1/2"	15 1/2#	1787'	8 5/8"	100 Sacks	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	1820'	None

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
Open Hole Completion	<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>1807' - 1819'</td> <td>980 bbls. water 50,000 lbs. sand</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	1807' - 1819'	980 bbls. water 50,000 lbs. sand
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED				
1807' - 1819'	980 bbls. water 50,000 lbs. sand				

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
May 15, 1967		Pumping - 10' Harberson Fisher - metal to metal				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
May 15, 1967	24 hrs.			25	Phillips tested	-0-	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
None	None		25		-0-	36	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold - Phillips Petroleum	C. E. Reach

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	TITLE	DATE
C. E. Reach	Owner	6-1-67

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. Any	280'	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Kirtland-Fruitland	T. Penn. "C"
T. Salt		T. Pictured Cliffs	T. Penn. "D"
T. Yates	1457'	T. Cliff House	T. Leadville
T. 7 Rivers	1220'	T. Menefee	T. Madison
T. Queen	1706'	T. Point Lookout	T. Elbert
T. Grayburg	2004'	T. Mancos	T. McCracken
T. San Andres		T. Gallup	T. Ignacio Ozite
T. Glorieta		T. McKee	T. Granite
T. Paddock		T. Ellenburger	T. Dakota
T. Blinberry		T. Gr. Wash	T. Morrison
T. Tubb		T. Granite	T. Todillo
T. Drinkard		T. Delaware Sand	T. Entrada
T. Abo		T. Bone Springs	T. Wingate
T. Wolfcamp		T. Permian	T. Penn. "A"
T. Cisco (Bough C)		T. Penn. "A"	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation
0	25	25	Sand
25	280	255	Red Bed
280	460	180	Any
460	470	10	Sulfur Water
470	650	180	Any
650	675	25	Red Bed
675	723	48	Any & Lime
723	727	4	Brown Lime
727	740	13	Any
740	757	17	Brown Lime
757	1000	243	Any
1000	1020	20	Red Sand
1020	1220	200	Any
1220	1266	46	Red Sand
1266	1380	114	Any
1380	1445	65	Gray Lime
1445	1457	12	Any
1457	1477	20	Sand
1477	1505	28	Any
1505	1515	10	Sand & Any
1515	1706	191	Any & Red Rock
1706	1721	15	Broken Lime
1721	1735	14	Any
1735	1807	72	Lime
1807	1819	12	Gray Sandy Lime
1819	1819	114	Sandy Lime
1819	1933	114	Sandy Lime
1933	1968	35	Lime & Sand
1968	1973	5	Red Lime & X Lime
1973	1981	8	Red Rock & White Lime
1981	2004	23	Shale
2004	2008	4	White Lime
2008	2065	57	Lime
2065	2075	10	Sandy Lime
2075	2135	60	Lime