

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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.	

7. Unit Agreement Name	Northeast
Caprock Queen Unit	
8. Farm or Lease Name	Northeast
Caprock Queen Unit	
9. Well No.	35Y

10. Field and Pool, or Wildcat	Caprock Queen
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12. County	Lea
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19. Elev. Casinghead	4375
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23. Intervals Drilled By	0 - 3100'
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25. Was Directional Survey Made	No
27. Was Well Cored	No

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

2. Name of Operator	MR Oil Company
3. Address of Operator	P. O. Box 685, Monahans, Texas 79756
4. Location of Well	

UNIT LETTER	N	LOCATED	1265	FEET FROM THE	South	LINE AND	2565	FEET FROM	
THE	West	LINE OF SEC.	16	TWP.	T12S	RGE.	R32E	NMPM	

15. Date Spudded	1-15-84	16. Date T.D. Reached	1-19-84	17. Date Compl. (Ready to Prod.)	1-29-84	18. Elevations (DF, RKB, RT, GR, etc.)	4374 GR
20. Total Depth	3100	21. Plug Back T.D.	3092	22. If Multiple Compl., How Many	Single	23. Intervals Drilled By	0 - 3100'

24. Producing Interval(s), of this completion - Top, Bottom, Name	3014-3038 Queen	25. Was Directional Survey Made	No
26. Type Electric and Other Logs Run	Gamma Ray, Dual Neutron Porosity	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" OD	24	307	12 1/4	175x class "C", 2% CaCl	None
5 1/2" OD	15.5	3100	7 7/8	450 sx Halco light & 155 sx Class "C"	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"OD	2991	-

31. Perforation Record (interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
0.38" jets, 1 shot/ft. 3014, 3015, 3016, 3020, 3021, 3022, 3023, 3024, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038.	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
Total 17 holes.	3014 - 3038	Acidized w/2000 gals 15% acid
		Fractured w/20000 gals x-link gelled water & 22500# sand

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
1-22-84		Pumping 2 1/2" x 2" x 12' insert				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2-6-84	24	-		15.00	TSTM	250.00	-
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
-			15.00	TSTM	250.00	42.0	

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

35. List of Attachments
Radioactive Logs, Deviation Survey

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 Chris Seif TITLE Production Manager DATE 2/7/84

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 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, tests 20 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. (Revised 1985)

INDEX OF FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico			
T. Anhy	1428	T. Canyon		T. Penn. "B"			
T. Salt	1537	T. Straw		T. Penn. "C"			
D. Salt	2178	T. Abo		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	2270	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen	3011	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres		T. Simpson		T. Gallup		T. Ignacio Qtzite	
Glorieta		T. McKee		Base Greenhorn		T. Granite	
Paddeck		T. Ellenburger		T. Dakota			
T. Blinberry		T. Gr. Wash		T. Morrison			
T. Tubb		T. Granite		T. Tuffito			
T. Drinkard		T. Delaware Sand		T. Entrada			
T. Abo		T. Bone Springs		T. Wingate			
T. Wolfcamp		T.		T. Chinle			
T. Penn.		T.		T. Permian			
T. Cisco (Bough C)		T.		T. Penn. "A"			

OIL OR GAS SANDS OR ZONES

No. 1, from 3014 to 3038	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 None Noted 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
Surf.	65	65	Caliche				
65	728	663	Red Beds				
728	1171	443	Red Beds & shale				
1171	1428	257	Red Beds				
1428	1537	109	Anhydrite & shale				
1537	2178	641	Salt				
2178	3011	833	Anhydrite & shale				
3011	3100	89	Sand, shale & lime TD				

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FEB 14 1984
MOORE

WELL NAME & NUMBER Northeast Caprock Queen Unit Well #35Y

LOCATION 1265' FSL & 2565' FWL, Section 16, T12S, R32E, Unit N, Lea County, New Mexico

OPERATOR MR Oil Company

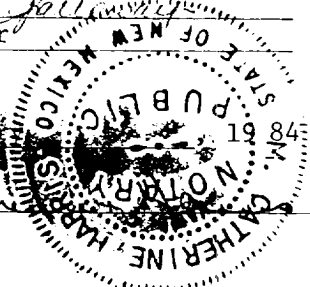
The undersigned hereby certifies that he/she is an authorized representative of Collier Drilling Corp. and that the following information as set forth by the drillers for Collier Drilling Corp. on their Survey of Directional Drilling is true and correct to the best of his/her information and belief.

<u>DISC NO.</u>	<u>DATE</u>	<u>DEPTH</u>	<u>DRIFT</u>	<u>DRILLER</u>
<u>1</u>	<u>1/15/84</u>	<u>315'</u>	<u>1 degree</u>	<u>J. Brazeal, Jr.</u>
<u>2</u>	<u>1/16/84</u>	<u>815'</u>	<u>3/4 degree</u>	<u>N. Head</u>
<u>3</u>	<u>1/17/84</u>	<u>1328'</u>	<u>1 degree</u>	<u>K. Williams</u>
<u>4</u>	<u>1/17/84</u>	<u>1805'</u>	<u>3/4 degree</u>	<u>J. Brazeal, Jr.</u>
<u>5</u>	<u>1/18/84</u>	<u>2311'</u>	<u>3/4 degree</u>	<u>K. Williams</u>
<u>6</u>	<u>1/19/84</u>	<u>3100'</u>	<u>1/4 degree</u>	<u>J. Brazeal, Jr.</u>
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By Sherry Pollock
Title Bookkeeper

Subscribed and sworn to before me this 3 day of February

M. Collier
Notary Public



My commission expires:

RECEIVED
FEB 14 1994
HOLLAND