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NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
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Form O-100
Revised 10-68

5a. Indicate Type of Lease State ☐ Fee ☒
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Name of Lease Owner Metcalf "LT" Com
9. Well No. 1
10. Field and Pool, or Wildcat Per seco Draw SA-yea Undesignated

a. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER ☐ O.C.D.

b. TYPE OF COMPLETION

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. PRESVR. ☐

OTHER ☐

c. Name of Operator

Yates Petroleum Corporation

d. Address of Operator

207 South Fourth Street - Artesia, NM 88210

e. Location of Well

NIT LETTER M LOCATED 660 FEET FROM THE South LINE AND 1100 FEET FROM

West LINE OF SEC. 31 TWP. 18S RGE. 26E NMPM

5. Date Spudded 10-12-79	16. Date T.D. Reached 11-17-79	17. Date Compl. (Ready to Prod.) 1-2-80	18. Elevations (DF, RKB, RT, GR, etc.) 3437' GR	19. Elev. Casinghead
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0. Total Depth 9370'	21. Plug Back T.D. 3865'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-9370'	Cable Tools
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4. Producing Interval(s), of this completion - Top, Bottom, Name

2494-2682' Yeso

25. Was Directional Survey Made

No

6. Type Electric and Other Logs Run

CNL/FDC; DLL

27. Was Well Cored

No

8. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	400'	17-1/2"	350 sacks	
8-5/8"	24#	1000'	12-1/4"	450 sacks	
5-1/2"	14#	4143'	7-7/8"	625 sacks	

9. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	2479'	

1. Perforation Record (Interval, size and number)

2494-2682' w/25 .45" holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2494-2682'	Sand frac'd w/64500 gals. treated gelled wtr, 95000# sand; 75000# 20-40 & 20000# 100 mesh

3. PRODUCTION

Date First Production 1-2-80		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 1-3-80	Hours Tested 24	Choke Size 2"	Prod'n. For Test Period →	Oil - Bbl. 34	Gas - MCF 29	Water - Bbl. 6	Gas - Oil Ratio 853/1
Flow Tubing Press. 20	Casing Pressure 20	Calculated 24-Hour Rate →	Oil - Bbl. 34	Gas - MCF 29	Water - Bbl. 6	Oil Gravity - API (Corr.) 39.0	

4. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented

Test Witnessed By

J. M. Morgan

5. List of Attachments

DST's & Plat

6. 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

Production Superintendent

DATE

1-4-80