

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Corp. Division
811 S. 1st Street
Artesia, NM 88210-2834

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other NSL-4373 (SD)

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other

2. NAME OF OPERATOR

YATES PETROLEUM CORPORATION (505) 748-1471

3. ADDRESS OF OPERATOR

105 South 4th St., Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 660' FNL & 1310' FEL (Unit A, NENE)

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

API 30-015-30769

NM-0399448

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Malone ASA Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Indian Basin Upper Penn,

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA ASSOC.

Section 12-T22S-R23E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DATE SHUDDER

RH 11-23-99
RT 12-1-99

16. DATE T.D. REACHED

12-23-99

17. DATE COMPL. (Ready to prod.)

1-20-2000

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3963' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8000'

21. PLUG, BACK T.D., MD & TVD

7825'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

40-8000'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

7490-7640' Canyon

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/LDC & Laterolog

27. WAS WELL CORED

No

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"		40'	20"	Cement to surface	
9-5/8"	36#	1476'	14-3/4"	2275 sx - circulate	
7"	26# & 23#	8000'	8-3/4"	950 sx - circulate	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	7616'	

31. PERFORATION RECORD (Interval, size and number)

7600-7640' w/41 .42" holes
7490-7540' w/42 .42" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7600-7640'	Ac w/4000g gelled 20% IC HCL acid & ball sealers
7490-7540'	Ac w/50000g gelled 20% IC HCL acid & ball sealers

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1-20-2000		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-23-2000	24		→	0	6513	3781	N/A
FLOW, TUBING PRESS.	CASINO PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→	0	6513	3781	N/A	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold - connected to Dagger Draw Gas Processing Plant

TEST WITNESSED BY

LeeRoy Richards

35. LIST OF ATTACHMENTS

Deviation survey & logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Operations Technician

DATE

Feb. 29, 2000

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				San Andres Glorieta Bone Spring Wolfcamp Canyon	708' 2170' 2718' 6774' 7475'	