

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

RECEIVED

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOGS

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☒ Other ☐
O. C. D. ARTESIA OFFICE RECOMPLETION

2. NAME OF OPERATOR
YATES PETROELUM CORPORATION

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 1980' FNL, 2310' FWL, Sec. 27-T19S-R24E

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED
API #30-015-23594

5. LEASE DESIGNATION AND SERIAL NO.

NM 12246

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Oakason NV Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Undes. Atoka

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

Unit F, Sec. 26-T19S-R24E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

15. DATE SPUNDED 12-10-91
16. DATE T.D. REACHED -
17. DATE COMPL. (Ready to prod.) 12-11-91
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3690' GR
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 9075'
21. PLUG BACK T.D., MD & TVD 9054' RBP @ - 8638'
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY
ROTARY TOOLS
CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
8475-8538' Atoka
25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
None for recompletion
27. WAS WELL CORED
No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54#	265	17 1/2"	400 sx (in place)	
8-5/8"	24#	1106'	12 1/2"	1150 sx (in place)	
5 1/2"	15.5 & 17#	9074'	7-7/8"	635 sx (in place)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	8400'	8400'

31. PERFORATION RECORD (Interval, size and number)

8475-8538' w/18 - .50" Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8475-8538'	None

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12-11-91		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12-11-91	24	1/4"	—————→	-	1460	-	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
980	PKR	—————→	-	1460	-	-	

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

Sold

TEST WITNESSED BY

Ed Perry

35. LIST OF ATTACHMENTS

None for recompletion

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

SIGNED [Signature] TITLE Production Supervisor

DATE 12-13-91

*(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, time tool open, 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	364	
				Glorieta	1749	
				Abo	3849	
				Wolfcamp Ls	5047	
				Cisco	6243	
				Canyon	7348	
				Strawn	7993	
				Atoka	8449	
				Morrow Clastic	8771	
				Chester	9032	