

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other ☐ Re-entry

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 2108' FNL & 734' FEL (Unit H, SENE)

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED
API 30-005-10120

Section 24-T8S-R32E

15. DATE SPURRED Re-entry 10-7-94
16. DATE T.D. REACHED 10-8-94
17. DATE COMPL. (Ready to prod.) 10-24-94
18. ELEVATIONS (OF. RKB, RT, GR, ETC.)* 4423' GR
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4925'
21. PLUG, BACK T.D., MD & TVD 4333'
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)*
4268-4306' San Andres
25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN
CNL/LDC & DLL
27. WAS WELL CORED No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	
11-3/4"	42#	413'	15"	In place	AMOUNT PULLED
8-5/8"	32#	3574'	11"	In place	
5-1/2"	15.5#	4919'	7-7/8"	350 sacks	

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2-7/8"	4266'

31. PERFORATION RECORD (Interval, size and number)
4428-4270' w/8 .42" holes - squeezed
4341-4395' w/9 .42" holes - squeezed
4268-4306' w/10 .42" holes
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD)
AMOUNT AND KIND OF MATERIAL USED
SEE ATTACHED SHEET

33.*
DATE FIRST PRODUCTION 10-24-94
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping
WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 10-29-94
HOURS TESTED 24
CHOKE SIZE ---
PROD'N. FOR TEST PERIOD
OIL—BBL. 5
GAS—MCF. 0
WATER—BBL. 122
GAS-OIL RATIO NA
FLOW. TUBING PRESS. ---
CASINO PRESSURE ---
CALCULATED 24-HOUR RATE
OIL—BBL. 5
GAS—MCF. 0
WATER—BBL. 122
OIL GRAVITY-API (CORR.) NA
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

35. LIST OF ATTACHMENTS
Logs
TEST WITNESSED BY
Gene Poteet

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

SIGNED Rusty Allen TITLE Production Clerk DATE Oct. 31, 1994

*(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):

FORMATION

TOP

BOTTOM

DESCRIPTION, CONTENTS, ETC.

GEOLOGIC MARKERS

38.

NAME

MEAS. DEPTH

TOP

TRUE
VERT. DEPTH

REFER TO ORIGINAL COMPLETION

RECEIVED

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YATES PETROLEUM CORPORATION
Shell James AOO Federal #1
Section 24-T8S-R32E
Chaves County, New Mexico

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

DEPTH INTERVAL

TREATMENT

4428-4470'	Acidized with 1500 gallons 15% NEFE acid and ball sealers.
4428-4470'	Squeezed with 50 sacks Class C, .4% fluid loss and 50 sacks Class C. Squeezed to 2000 psi. Reverse 10 sacks to pit.
4341-4395'	Acidized with 1500 gallons 15% NEFE acid and ball sealers.
4341-4395'	Squeezed with 50 sacks Class C, .4% fluid loss and 50 sacks C Neat. Squeezed to 2000 psi. Reverse 15 sacks to pit.
4268-4306'	Acidized with 500 gallons 15% NEFE acid and ball sealers.
4268-4306'	Re-acidized with 3000 gallons 15% NEFE acid.

RECEIVED

NOV 29 1994

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