

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DI DATE*

Form approved,
Budget Bureau, 1004-0137
Expires August 31, 1985

NM OIL & GAS COMMISSION
Draper DD
Artesia, NM 88210
SERIAL NO.
NM-1372

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. 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' FSL & 1980' FEL (Unit 0, SWSE)
At top prod. interval reported below
At total depth

14. PERMIT NO. DATE ISSUED
API 30-015-28598
15. DATE SPUNDED
RH 8-18-95
RT 8-22-95
16. DATE T.D. REACHED
9-9-95
17. DATE COMPL. (Ready to prod.)
9-17-95
18. ELEVATIONS (OF, RKB, RT, GR, ETC.)*
3501' GR
19. ELEV. CASINGHEAD
3
20. TOTAL DEPTH, MD & TVD
8300'
21. PLUG, BACK T.D., MD & TVD
8237'
22. IF MULTIPLE COMPLEMENTS, HOW MANY
23. INTERVALS
80-8300'
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
7752-7834'
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)					
CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		80'	26"	Cement to surface	
9-5/8"	36#	1163'	14-3/4"	1200 sx - circulate	
7"	26# & 23#	8300'	8-3/4"	1400 sx - circulate	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	7834'	

31. PERFORATION RECORD (Interval, size and number)
7752-7834' w/22 .42" holes
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD)
AMOUNT AND KIND OF MATERIAL USED
SEE ATTACHED SHEET
OIL CON. DIV.
DIST. 2

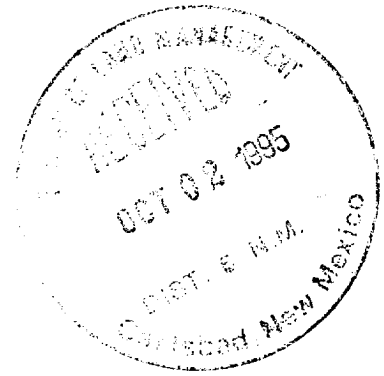
33.* PRODUCTION
DATE FIRST PRODUCTION
9-17-95
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)
Pumping
WELL STATUS (Producing or shut-in)
Producing
DATE OF TEST
9-29-95
HOURS TESTED
24
CHOKE SIZE
open
PROD'N. FOR TEST PERIOD
OIL—BBL.
677
GAS—MCF.
831
WATER—BBL.
547
GAS-OIL RATIO
1227:1
FLOW. TUBING PRESS.
120
CASINO PRESSURE
170
CALCULATED 24-HOUR RATE
OIL—BBL.
677
GAS—MCF.
831
WATER—BBL.
547
OIL GRAVITY-API (CORR.)
42.6
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Sold
TEST WITNESSED BY
Juan Fuentes

35. LIST OF ATTACHMENTS
Deviation Survey and Logs
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Rusty Klein TITLE Production Clerk DATE Sept. 29, 1995

*(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 Springs Wolfcamp Canyon	775' 2247' 3457' 5582' 7646'	

YATES PETROLEUM CORPORATION
Warren ANW Federal #3
Section 9-T19S-R25E
Eddy County, New Mexico



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

DEPTH INTERVAL

TREATMENT

7784-7834'

Acidized with 2500 gallons 20% NEFE acid
and ball sealers

7752-7756'

These perforations were also treated with
1st 2500 gallons of acid

7752-7834'

Acidized with 1000 gallons 20% NEFE acid
and ball sealers

Re-acidized with 20000 gallons 20% NEFE gelled
acid