

UNITED STATES COMMISSION
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING
OFFICE FOR NUMBER
OF COPIES REQUIRED

BLM Roswell District
Modified Form No.
NMD60-3160-3

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. BEVER ☐ Other _____

2. NAME OF OPERATOR
YATES PETROLEUM 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 660' FNL & 660' FWL, Sec. 12-20S-24E

At top prod. interval reported below

At total depth Same

9a. API Well No. 30-015-26335

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 4-19-90

16. DATE T.D. REACHED 5-26-90

17. DATE COMPL. (Ready to prod.) 8-7-90

18. ELEVATIONS (DP, RKR, RT, GR, ETC.)* 3595' GR

20. TOTAL DEPTH, MD & TVD 9580'

21. PLUG, BACK T.D., MD & TVD 8979'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVAL DRILLED BY

ROTARY TOOLS 0-TD

CABLE TOOLS

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

7652-7714'; 7796-7816' Canyon

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
LDT/CNL; DLL; LSS

27. WAS WELL CORRED
No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		40'	26"	Redi-Mix	
9-5/8"	36#	1183'	14-3/4"	1100 sx	
7"	23 & 26#	9580'	8-3/4"	1975 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	8100'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

7796-7816' w/11 .50" Holes
7652-7774' w/21 .50" Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7796-7816'	w/2000g. 20% NEFE acid.
7652-7774'	w/4100g. 20% NEFE acid.
7652-7774'	w/15000g. 20% NEFE acid.

33. PRODUCTION

DATE FIRST PRODUCTION 6-12-90

PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)
Pumping

WELL STATUS (Producing or shut-in)
Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
8-7-90	24	2"		127	632	3395	4976

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)
300	340		127	632	3395	42°

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

Sold - Connected to Yates Gas Gathering System 6-19-90

TEST WITNESSED BY
Norbert McCaw

35. LIST OF ATTACHMENTS

Deviation Survey, DST's, Logs, Plat

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 8-15-90

*(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.
			RECEIVED Aug 17 1 43 PM '90 CARLSON AREA HEADQUARTERS 1990

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
San Andres	555	
Glorieta	2139	
Yeso	2234	
Bone Springs	3446	
Wolfcamp LM	5748	
Canyon LM	7614	
Strawn	8170	
Atoka	8831	
Morrow Clastics	9188	
Chester LM	9488	