

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

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. RESVR. Other **DUAL COMPLETION**

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 1980' FNL & 810' FWL, Sec. 9-T23S-R24E, NMPM
 At top prod. interval reported below
 At total depth

14. PERMIT NO. API #30-015-26887 DATE ISSUED MAR - 6 1992
 O. C. D. ARTESIA OFFICE

5. LEASE DESIGNATION AND SERIAL NO. NM 43522
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 7. UNIT AGREEMENT NAME
 8. FARM OR LEASE NAME Azotea AJZ Federal
 9. WELL NO. 1
 10. FIELD AND TOOL, OR WILDCAT Undesignated Strawn
 11. COUNTY OR PARISH Eddy STATE NM
 12. COUNTY OR PARISH Eddy 13. STATE NM
 Unit E, Sec. 9-T23S-R24E

15. DATE SPUNDED 11-29-91 16. DATE T.D. REACHED 1-4-92 17. DATE COMPL. (Ready to prod.) 2-10-92 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4143' GR
 20. TOTAL DEPTH, MD & TVD 10920' 21. PLUG, BACK T.D., MD & TVD 10714' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-10920' ROTARY TOOLS CABLE TOOLS
 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 8662-9638' Strawn 25. WAS DIRECTIONAL SURVEY MADE No
 26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/LDT; DLL; LSS 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
20"		35'	26"	RediMix	Part ID-2
13-3/8"	54.5#	403'	17-1/2"	630 sx + 30 yds RediMix	6-12-92
9-5/8"	36#	2412'	12-1/4"	700 sx	Comp & BIX
5-1/2"	15.5# & 17#	10920'	7-7/8"	825 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
					SIZE 2-7/8" DEPTH SET (MD) 10431' PACKER SET (MD) 10431'

31. PERFORATION RECORD (Interval, size and number) 8662-9638' w/42 - .42" Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8662-9638'	w/3000g. 15% acid + 500 g. 7 1/2% acid.

33. PRODUCTION

DATE FIRST PRODUCTION 2-2-92 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) SIWOPLC

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-2-92	24	1/4"	→	-	320	-	4.00

FLOW. TUBING PRESS. 200 CASING PRESSURE Pkr CALCULATED 24-HOUR RATE → OIL—BBL. - GAS—MCF. 320 WATER—BBL. -

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented-Will be sold. TEST WITNESSED BY Dyke Dodson

35. LIST OF ATTACHMENTS /DUAL COMPLETION ORDER PENDING APPROVAL PER CONVERSATION Deviation Survey, DST's, Logs /WITH MICHAEL STOGNER, NMOCD, SANTA FE, NM, 2-26-92.

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 2-26-92

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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 Delaware Bone Springs Wolfcamp Penn Strawn Atoka Morrow Clastic	1239 1513 3167 7729 8246 8659 9770 10441	