

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

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

5. LEASE DESIGNATION AND SERIAL NO.

NM 045275

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Conoco AGK Federal

9. WELL NO.

12

10. FIELD AND POOL, OR WILDCAT

North Dagger Draw U/Penn

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

Unit E, Sec. 11-20S-24E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other RECEIVED

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other SEP 30 1992

2. NAME OF OPERATOR
YATES PETROLEUM CORPORATION (505) 748-1470 U.C.D.

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 & 660' FWL, Sec. 11-T20S-R24E
At top prod. interval reported below
At total depth

14. PERMIT NO. DATE ISSUED
API #30-015-27076

15. DATE SPUDDED 8-11-92 16. DATE T.D. REACHED 8-28-92 17. DATE COMPL. (Ready to prod.) 9-11-92 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3647' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 8100' 21. PLUG, BACK T.D., MD & TVD 8056' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-8100' ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7723-7773' Canyon 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/LDT; DLL 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"		40'	26"	Redi-Mix	
9-5/8"	36#	1071'	14-3/4"	1200 sx - circulated	
7"	23# & 26#	8100'	8-3/4"	1600 sx - circulated	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	7757'	

31. PERFORATION RECORD (Interval, size and number) 7723-7773' w/26 - .50" Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7723-7773'	w/20000g. 20% NEFE acid.

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
9-4-92	Pumping	Producing					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9-11-92	24	2"		268	2127	210	7936
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
180	200		268	2127	210	42°	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold - Connected to Yates Gas Gathering 9-4-92. TEST WITNESSED BY Joe Chavez

35. LIST OF ATTACHMENTS
Deviation Survey, Logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Guillermo D. Ochoa TITLE Production Supervisor DATE 9-14-92

*(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 Glorieta Bone Springs LM Wolfcamp LM Canyon LM	456 1983 3486 5334 7498	