

(November 1983)
(formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

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

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5. LEASE DESIGNATION AND SERIAL NO.

045275

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Conoco AGK Federal Com

9. WELL NO.

14

10. FIELD AND POOL, OR WILDCAT

South Dagger Draw U/Penn

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

Unit M, Sec. 15-T20S-R24E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

1a. TYPE OF WELL:

OIL WELL ☐

GAS WELL ☒

DRY ☐

Other

b. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEP-EN ☐

PLUG BACK ☐

DIFF. REVR. ☐

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 Regulations)

At surface 660' FSL, 660' FWL, Sec. 15-20S-24E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

API# 30-015-27329

15. DATE SPUDDED

3-31-93

16. DATE T.D. REACHED

4-26-93

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3699' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7920'

21. PLUG, BACK T.D., MD & TVD

7872'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-7920'

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

7510-7616' Canyon

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)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		40'	26"	Redi-Mix	
9-5/8"	36#	1072'	14-3/4"	1200 sx - circulated	
7"	23 - 26#	7920'	8-3/4"	1900 sx - circulated (DV tool @ 5602')	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	7628'	

31. PERFORATION RECORD (Interval, size and number)

7510-7616' w/46 - .50" holes

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
7510-7616' w/30000gals 20% HCL/NEFE acid.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
5-7-93		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5-24-93	24	open	→	0	3210	1993	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
150	150	→	0	3210	1993		

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

Sold

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

TITLE

DATE May 28, 1993

*(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, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	TOP MEAS. DEPTH	TRUE VERT. DEPTH
				San Andres Glorieta Bone Springs Lm Wolfcamp Lime Canyon Lime	477' 1925' 3170' 5398' 7375'	