

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved. *clsf*
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 Com

9. WELL NO.

10

10. FIELD AND POOL, OR WILDCAT

South Dagger Draw U/Penn

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

Unit J, Sec. 11-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. 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 1887' FSL & 1788' FEL, Sec. 11-T20S-R24E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

API #30-015-26953

15. DATE SPURD

6-26-92

16. DATE T.D. REACHED

7-18-92

17. DATE COMPL. (Ready to prod.)

8-11-92

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

3617' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8240'

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

8190'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-8240'

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

7612-7759' 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)

CASING 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"	1420 sx Circ	
7"	23 & 26#	8240'	8-3/4"	1700 sx Circ	
				DV tool @ 5597'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	7614'	

31. PERFORATION RECORD (Interval, size and number)

7612-7795' w/58 - .50" Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7612-7759'	w/37500g. 20% NEFE

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
7-25-92		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-11-92	24	2"	→	65	767	386	11800
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
200	135	→	65	767	386	42°	

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

Sold

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

TITLE

Production Supervisor

DATE

8-12-92

*(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, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
			DST #1 6338-6376' DELAWARE: TIMES: 15", 60", 60", 120", 60". RECOVERY: 105 psi, .52 cfg, 1200 cc 33.5 gravity oil @ 60°. SAMPLER: 367' (1.4 bbls) oil and 75' (0.3 bbls) drilling mud, C1 38000. PRESSURES: Depth - 6370'. BHT 112°. IHP 3031, IFP 120-139, ISIP 2756, 2nd FP 139-196, FSIP 2709, FFP 224-243, FHP 3040.	San Andres Glorieta Bone Springs Lm Wolfcamp Lm Canyon Lm	530 2106 3344 5713 7568	