

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions 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. RENVR. ☐ Other ☐
2. NAME OF OPERATOR YATES PETROLEUM CORPORATION (505) 748-1470 D. 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 & 810' FEL, Sec. 26-T20S-R24E
At top prod. interval reported below
At total depth

RECEIVED

APR - 7 1992

14. PERMIT NO. DATE ISSUED
API #30-015-26851

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.

8

10. FIELD AND POOL, OR WILDCAT

South Dagger Draw U/Penn

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

Unit H, Sec. 26-T20S-R24E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

15. DATE SPUDDED 2-24-92 16. DATE T.D. REACHED 3-16-92 17. DATE COMPL. (Ready to prod.) 3-30-92 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3642' GR 19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 8140' 21. PLUG, BACK T.D., MD & TVD 7950' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-8140' ROTARY TOOLS CABLE TOOLS

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

7690-7740' 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	
13-3/8"	54.5#	265'	17 1/2"	450 SX	
9-5/8"	36#	1050'	12 1/2"	640 SX	
7"	23# & 26#	8140'	8-3/4"	1350 SX	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	7790'	

31. PERFORATION RECORD (Interval, size and number)

7690-7740' w/34 - .50" Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7690-7740'	w/15000g. 20% HCL Acid.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
3-23-92		Pumping					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
3-30-92	24	32/64"	→	640	1101	207	1720	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
220	220	→	640	1101	207	43°		

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

Sold - Connected to Yates Gas Gathering System 3-23-92

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 *[Signature]*

TITLE Production Supervisor

DATE 3-30-92

*(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
			3rd	San Andres Glorieta Bone Spring Lm Bone Spring Sd Abo Green Shale Wolfcamp Lime Canyon Lime Canyon Dolo Base Dolomite	614 2158 3661 5684 5906 6152 7531 7554 7836	