

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See instructions on
reverse side)

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 ☐ RECEIVED

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐ MAR - 6 1992

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

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 660' FSL, 1980' FEL, Sec. 14-T20S-R24E

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED
API #30-015-26517

5. LEASE DESIGNATION AND SERIAL NO.

NM 043625

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Saguaro AGS Federal Com

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 D, Sec. 14-T20S-R24E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

15. DATE SPUDDED 12-11-91 16. DATE T.D. REACHED 1-26-92 17. DATE COMPL. (Ready to prod.) 2-23-92 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3619' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 8120' 21. PLUG, BACK T.D., MD & TVD 8050' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-8120' 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7624-7748' Canyon 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN
Compensated Neutron, Litho-Density/GR; DLL 27. WAS WELL CORED Yes

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"	1088'	14-3/4"	1100 sx	
7"	23# & 26#	8120'	8-3/4"	2130 sx	

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"	7458'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7624-7748' w/68 - .50" Holes		7624-7748'	w/28600g. 20% HCL acid, + 600# block.

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
2-7-92		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-23-92	24	2"		472	839	263	1778
FLOW. TUBING PRESS.	CASINO PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
160	140		472	839	263	42°	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold - connected to Yates Gas Gathering 2-7-92 TEST WITNESSED BY John Dehler

35. LIST OF ATTACHMENTS
Logs, Deviation Survey

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED John Dehler TITLE Production Supervisor DATE 2-24-92

*(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):				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	
38. GEOLOGIC MARKERS				
			NAME	TOP
				MEAS. DEPTH
				TRUE VERT. DEPTH
			San Andres	522
			Glorieta	2080
			Bone Springs Lime	3294
			Bone Springs Sand	5342
			Abo Green Shale	5540
			Wolfcamp Lime	5884
			Canyon Lime	7522
			Canyon Dolo.	7550
			B. Canyon Dolo.	7810
		3rd		