

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONS. COMMISSION
SUBMIT IN DUPLICATE

(See other instructions on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOGS *

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) 748-1471

3. ADDRESS OF OPERATOR
105 South 4th St., Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State Laws)
At surface 660' FSL & 1980' FWL of Section 14-T20S-R24E
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.
NM-42787-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Senita AIP Federal Com

9. WELL NO.
2

10. FIELD AND POOL, OR WILDCAT
S. Dagger Draw Upper Penn

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Section 14-T20S-R24E

14. PERMIT NO. 30-015-27013 DATE ISSUED

15. DATE SPUDDED 10-27-92 16. DATE T.D. REACHED 11-21-92 17. DATE COMPL. (Ready to prod.) 12-4-92 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3626' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 8090' 21. PLUG, BACK T.D., MD & TVD 8041' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-8090'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
7680-7777' Canyon

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/DLL 27. WAS WELL CORED No

CASING RECORD (Report all strings set in well)					
CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36# J-55	1071'	14-3/4"	1350 sacks - circulate	
7"	26# & 23#	8090'	8-3/4"	1425 sacks - circulate	

LINER RECORD					TUBING 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)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
7680-7777' w/34 .50" holes		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		7718-7777'	650 gallons 20% HCL
		7680-7777'	20000 gallons 20% gelled acid

33.* PRODUCTION							
DATE FIRST PRODUCTION 12-4-92		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 12-4-92	HOURS TESTED 24	CHOKE SIZE open	PROD'N. FOR TEST PERIOD →	OIL—BBL. 170	GAS—MCF. 55	WATER—BBL. 132	GAS-OIL RATIO 324
FLOW. TUBING PRESS. 150	CASING PRESSURE 150	CALCULATED 24-HOUR RATE →	OIL—BBL. 170	GAS—MCF. 55	WATER—BBL. 132	OIL GRAVITY-API (CORR.) 43	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Sold - connected to Yates Gas Gathering 12-4-92

35. LIST OF ATTACHMENTS
Logs and deviation survey

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

SIGNED Kusty Klein TITLE Production DATE Dec. 8, 1992

*(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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				San Andres Glorieta Bone Springs 3rd Bone Springs Sand Abb Green Shale Wolfcamp Lime Canyon Lime Canyon Dolomite Base Dolomite TD	515' 2056' 3436' 5146' 5429' 5848' 7530' 7600' 7810' 8090'	