

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

N.M. Oil Cons. Division

Form approved,
Bureau No. 1004-0137
Artesia, NM 88210-2834
Exp. 11/30/91, 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. 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 1980' FNL & 660' FEL (Unit H, SENE)
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.
NM-14118

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Allison CQ Federal

9. WELL NO.
10

10. FIRM AND POOL, OR WILDCAT
Undesignated Morrow

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Section 13-T19S-R24E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

14. PERMIT NO. DATE ISSUED
API 30-015-26195

15. DATE SPUDDED
Recompletion 9-26-96

16. DATE T.D. REACHED
10-8-96

17. DATE COMPL. (Ready to prod.)
11-1-96

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
3615' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
9190'

21. PLUG, BACK T.D., MD & TVD
9000'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY
Rotary Tools
Cable Tools
Pulling Unit

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
8874-8903' Morrow

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
None on recompletion

27. WAS WELL CORDED
No

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"	In place	
9-5/8"	36#	1210'	14-3/4"	In place	
7"	26# & 23#	9190'	8-3/4"	In place	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	8823'	8823'

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
8874-8903' w/44 .42" holes		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		8874-8903'	Acidized w/2500 gals 7-1/2% acid, 500 scf/bbl N2 & ball sealers. Frac'd w/11000 gallons 35# crosslink gel, 62 tons CO2 & 32000# 20-40 tempered DC resin coated sand

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-8-96		Flowing				producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-2-96	24	10/64"			275	16	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1150#	packer			275	16		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY
Sold		Lee Blevins

35. LIST OF ATTACHMENTS
None

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

SIGNED Rustin Klein TITLE Operations Technician DATE NOV. 22, 1996

*(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	TOP		
					MEAS. DEPTH	TRUE VERT. DEPTH	
				REFER TO ORIGINAL COMPLETION			