

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
RECEIVED

SUBMIT IN DUPLICATE

(See also In-
structions on
reverse side)

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

dsf

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ JAN 31 11 50 AM '96

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ OAR

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 990' FSL & 990' FEL (Unit P, SESE)

At top prod. interval reported below

At total depth

14. PERMIT NO.
API 30-015-27478

DATE ISSUED
OIL CON. DIV

5. LEASE DESIGNATION AND SERIAL NO.

NM-80645

6. IF INDIAN, ALLOTTEE OR TRIBAL NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lily ALY Federal

9. WELL NO.

8

10. FIELD AND POOL, OR WILDCAT

Ingle Wells Delaware

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

Section 3-T24S-R31E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

15. DATE SPUDDED
RH 1-3-96
RT 1-5-96

16. DATE T.D. REACHED
1-18-96

17. DATE COMPL. (Ready to prod.)
1-27-96

18. ELEVATION OF TOP OF HKB, RT, GR, ETC.*
3469' GR

20. TOTAL DEPTH, MD & TVD
8330'

21. PLUG, BACK T.D., MD & TVD
8282'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

40-8330'

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

8021-8181' Delaware

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/LDC & DLL

27. WAS WELL CORRED

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"	Cement to surface	
13-3/8"	48#	671'	17-1/2"	575 sx - circulate	
8-5/8"	32#	4251'	11"	1250 sx - circulate	
5-1/2"	17# & 15.5#	8330'	7-7/8"	1130 sx (tied back)	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	7840'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
8021-8181' w/17 .42" holes		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		SEE ATTACHED SHEET	

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1-27-96		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-30-96	24			296	315	285	1064:1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
80	80		296	315	285	41.2	

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

TEST WITNESSED BY

Frank Moreno

35. LIST OF ATTACHMENTS
Logs

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

SIGNED

Rusty Klein

TITLE

Production Clerk

DATE

Jan. 30, 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, time tool open, flowing and shut-in pressures, and recoveries):					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		NAME	MEAS. DEPTH	TRUE VERT. DEPTH
					Rustler	667'	
					Top of Salt	994'	
					Base of Salt	4150'	
					Bell Canyon	4380'	
					Cherry Canyon	5349'	
					Brushy Canyon	7078'	
					Bone Springs	8238'	