

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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

ckf

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 Re-completion

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 1650' FNL & 1650' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

30-015-10566

5. LEASE DESIGNATION AND SERIAL NO.

NM-78215

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hickory ALV Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated Canyon

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

Section 17-T22S-R24E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DATE SPUDDED
Recompletion
2-19-93

16. DATE T.D. REACHED
5-28-93

17. DATE COMPL. (Ready to prod.)
5-30-93

18. ELEVATIONS (DF, RKB, RT, GB, ETC.)*
4201' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
10290'

21. PLUG, BACK T.D., MD & TVD
8300'

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 (M) AND TVD*

8139-8259' Canyon

26. TYPE ELECTRIC AND OTHER LOGS RUN

None on recompletion

27. WAS WELL CORED

No

No

29. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	35.6#	225'	17-1/2"	300 sx - circ (in place)	
8-5/8"	24#	2547'	12-1/4"	555 sx - circ (in place)	
5-1/2"	17#	10280'	7-7/8"	900 sx - in place	

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29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	8156'	9820'

31. PERFORATION RECORD (Interval, size and number)

8139-8154' w/18 .42" holes
8242-8259' w/16 .42" holes
8212-8215' w/8 .42" holes
8180-8195' w/14 .42" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8139-8154' - ac.	w/1000g 20% NEFE; 8242-8259'
- ac. w/1000g 15%	NEFE acid & ball sealers;
8212-8215' - 500g	20# NEFE; 8180-8195' w/750g
20% NEFE; 8139-8259'	w/35000g 20% NEFE & BS

33.* PRODUCTION

33.

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
5-30-93		Pumping					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
6-14-93	12		→	204	256	599	1255	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
		→	408			N/A		

ACCEPTED FOR RECORD

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

Sold

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

Rusty Klein

TITLE

Production Clerk

DATE June 25, 1993

ACCEPTED FOR RECORD

(ORIG. SGD) DAVID R. GLASS

JUN 29 1993

CARLSBAD, NEW MEXICO

*(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		