

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING
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(See other In-
structions on
reverse side)

BLM Roswell District
Modified Form No.
ND60-3160-3

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. REVER. ☒ Other RECOMPLETION
2. NAME OF OPERATOR YATES PETROLEUM CORPORATION
3a. Area Code & Phone No. 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 1930' FNL & 1650' FEL, Sec. 35-19S-32E
At top prod. interval reported below
At total depth Same

5. LEASE DESIGNATION AND SERIAL NO. NM 59302
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME Lusk AHB Federal
9. WELL NO. 2
10. FIELD AND POOL, OR WILDCAT Undes. Delaware
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Unit G, Sec. 35-T19S-R32E

9a. API Well No. 30-025-31042
14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED RECOMPLETION 1-11-91
16. DATE T.D. REACHED -
17. DATE COMPL. (Ready to prod.) 2-26-91
18. ELEVATIONS (DV. HRR, RT, OR, ETC.)* 3566' GR

20. TOTAL DEPTH, MD & TVD 10600'
21. PLUG, BACK T.D., MD & TVD 7900'
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVAL DRILLED BY Pulling Unit

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* 5160-7736' Delaware
25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN None for recompletion
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"	Redi-Mix (in place)	
13-3/8"	54.5#	1140'	17 1/2"	950 sx (in place)	
8-5/8"	32#	4405'	12 1/4"	3040 sx (in place)	
5 1/2"	17#	10600'	7-7/8"	2250 sx (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"	6357'	-

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
7713-36' w/32 - .50" holes		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6244-6320' w/22 - .50" holes		7713-36' w/2000g acid.SF w/7500g gel+7500# 20/40	
5160-75' w/8 - .42" holes		6244-6320' w/3000g acid.SF w/10000g gel+20000# 20/40 sd	
		5160-75' w/1500g acid+250g diesel+1000 scf N2/bb	

33.* PRODUCTION SF w/7500g. gel + 20000# 20/40 sd.
DATE FIRST PRODUCTION 1-27-91
PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Pumping
WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
2-26-91	24	Open		97	30	90	309
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	
30	30		97	30	90	34-35° (est)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Gas used on lease for treater.
TEST WITNESSED BY Steve Cochran

35. LIST OF ATTACHMENTS
None for recompletion.

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

SIGNED James S. Scudder TITLE Production Supervisor DATE 2-28-91

*(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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Yates/7 Ruvers Delaware Bone Springs	2945 4679 7764	

38. GEOLOGIC MARKERS

MAR 28 1961