

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DU ATE*

(See other In-
structions on
reverse side)

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

LEASE DESIGNATION AND SERIAL NO.

NM-94581

IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

FARM OR LEASE NAME

Ed Wood ASE Federal

WELL NO.

1

FIELD AND POOL, OR WILDCAT

Hess Morrow, East

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

Section 12-T24S-R23E

COUNTY OR
PARISH

Eddy

STATE

NM

ELEV. CASINGHEAD

1a. TYPE OF WELL:

OIL
WELL ☐

GAS
WELL ☒

DRY ☐

Other

b. TYPE OF COMPLETION:

NEW
WELL ☐

WORK
OVER ☐

DEEP-
EN ☐

PLUG
BACK ☐

DIFF.
RESER. ☐

Other

11 S. 1st Street

Artesia, NM 88210-2834

Re-entry

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 330' FNL & 660' FWL (Unit D, NWNW)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

API 30-015-20136

15. DATE SPUN
Re-entry
3-31-98

16. DATE T.D. REACHED
4-15-98

17. DATE COMPL. (Ready to prod.)
5-30-98

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
4367' GR

20. TOTAL DEPTH, MD & TVD
10840'

21. PLUG, BACK T.D., MD & TVD
10780'

22. INTERVALS
CABLE TOOLS
19400-10840'

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

10277-10490' Morrow

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/LDC, BHC & Laterolog

BLM

27. WAS WELL CORED

No

28. 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"	48#	283'	17-1/2"	In place	
8-5/8"	24#	2530'	11"	In place	
5-1/2"	17# & 15.5#	10840'	7-7/8"	900 sacks	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	10205'	10214'

31. PERFORATION RECORD (Interval, size and number)

10287-10490' w/134 .42" holes
10277-10283' w/28 .38" holes

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

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)	
6-23-98		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6-26-98	24	12/64"	→	0	403	24	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
725#	packer	→	0	403	24	N/A	

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

Sold

TEST WITNESSED BY

Tracy Richardson

35. LIST OF ATTACHMENTS

Drill Stem Tests & Logs

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

SIGNED

TITLE Operations Technician

DATE July 15, 1998

*(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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
RECEIVED NOV 20 1961 NOBLE OIL FIELD NOBLE OIL FIELD				Delaware	1412'	
				Bone Spring	2707'	
				Wolfcamp	7430'	
				Canyon	8608'	
				Strawn	9410'	
				Atoka	9608'	
				Morrow	10361'	