

7-1000 (July 1994)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

OMB NO. 1004-0137
Expires: February 28, 1995

LEASE DESIGNATION AND SERIAL NO.

NM-68038

IF INDIAN, ALLOTTEE OR TRIBE NAME

NA

UNIT AGREEMENT NAME

NA

FARM OR LEASE NAME, WELL NO.

Shinnery Federal #1

API WELL NO.

30-015-29976

FIELD AND POOL, OR WILDCAT

N. Shugart Power

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

Sec. 5-T18S-R31E

COUNTY OR PARISH

Eddy

STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER ☒ N.M. Oil Cons. Division

2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ REPAIR ☐ PLUG BACK ☐ REPAIR ☐ OTHER ☐ 311 S. 1st

3. NAME OF OPERATOR

Morexco, Inc.

4. ADDRESS AND TELEPHONE NO.

P.O. Box 481, Artesia, NM 88211-0481 505-746-6820

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

2210 FNL & 2310 FWL (SE/4NW/4)

At top prod. interval reported below Sec. 5-T18S-R31E

At total depth

Same

14. PERMIT NO.

DATE ISSUED

12-8-97

15. DATE SPDCD

12-17-97

16. DATE T.D. REACHED

12-31-97

17. DATE COMPL. (Ready to prod.)

1-30-98

18. ELEVATIONS (SP. RAB. ST. CS. ETC.)*

3701 GRD

19. ELEV. CASINGHEAD

3701

20. TOTAL DEPTH, MD & TVD

4516

21. PLUG BACK T.D. MD & TVD

4465

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

All

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

Grayburg 3442 - 3927

25. TYPE ELECTRIC AND OTHER LOGS RUN

CHL/LDC/GR & DLL/GR

Yes

27. WAS WELL CURED

No

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8 J	24#	440	12 1/4	Cir	
5 1/2 J	15.5	4516	7 7/8	Cir	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

Grayburg 3442-77, 3618-90 23 holes
3749-3927 22 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3442 - 3690	A/2000 gals 7 1/2% NEFE
	F/21,588 gals + 46,000# Sand
3749 - 3927	A/3000 gals 7 1/2% NEFE
	F/28,206 gals + 83,000# Sand

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
2/1/98	Pumping	Producing

DATE OF TEST	MOORE TESTED	CHOKES SIZE	PROD. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2/1/98	24	NA		20	TSTM	185	NA

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
NA	0		20	TSTM	185	34

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

Vented

35. LIST OF ATTACHMENTS

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

SIGNED

TITLE

President

BLM

DATE 2-4-98

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.