

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT READING
OFFICE FOR NEAR
OFFICIALS REQ. (See other instructions on
reverse side)

BLM Roswell District
Modified Form No.
NM060-3160-3

30-015-26374

5. LEASE DESIGNATION AND SERIAL NO.

LC-029393-C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

NORTH SHUGART FEDERAL

9. WELL NUMBER

1

10. FIELD AND POOL, OR WILDCAT

NORTH SHUGART(MORROW)

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

SEC. 17, T18S, R31E

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. RESER. ☐ Other ☐

2. NAME OF OPERATOR

MERIDIAN OIL INC

3. ADDRESS OF OPERATOR

21 Desta Dr., Midland, TX 79705

3a. AREA CODE & PHONE NO.

(915) 686-5698

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

At surface 1980' FNL & 760' FEL

At top prod. interval reported below

At total depth

9a. API WELL NO.

14. PERMIT NO.

APPROVED

DATE ISSUED

05/21/90

12. COUNTY OR
PARISH

EDDY

13. STATE

NM

15. DATE SPUNDED

07/05/90

16. DATE T.D. REACHED

08/16/90

17. DATE COMPL. (Ready to prod.)

09/23/90

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

3659' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

11925

21. PLUG BACK T.D., MD & TVD

11730

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS
DRILLED BY

ROTARY TOOLS

0-TD

CABLE TOOLS

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

11606-11710 (MORROW)

25. WAS DIRECTIONAL
SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

CDL-LDT

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"	40#	392'	17 1/2"	420 SX CLASS 'C'	CIR 60SX SUR
8 5/8"	24# & 32#	3495'	12 1/4"	1050SX CL C'LITE +200SX CL 'C'	CIR SURF
7"	23#	4024'	7 7/8"	480 SX CL 'C'	SURF
4 1/2"	11.6#	11925'	7 7/8"	625SX SUPER'H 100SX CL 'H'	SURF

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	11875'	11550'

31. PERFORATION RECORD (Interval, size, and number)

11606-11710

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
11606-11710	ACDZ W/3750 GALS 7 1/2% HCL
	+ 144,000 SCF N2

33.* PRODUCTION

DATE OF FIRST PRODUCTION 09/24/90		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) FLOWING				WELL STATUS (Producing or shut-in) SI WO PL	
DATE OF TEST 10/12/90	HOURS TESTED 24	CHOKE SIZE 48/64	PERMIT FOR TEST PERIOD →	OIL - BBL. 152.2	GAS - MCF. 152.2	WATER - BBL.	GAS - OIL RATIO
FLOW. TUBING PRESS. 39	CASING PRESSURE PKR	CALCULATED 24 HOUR RATE →	OIL - BBL.	GAS - MCF. 152.2	WATER - BBL.	OIL GRAVITY - API (CORR.)	

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

TO BE SOLD

TEST WITNESSED BY

KEVIN MIDKIFF

35. LIST OF ATTACHMENTS

DEVIATION SURVEY, TEMPERATURE SURVEY, PLAT, C104

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

SIGNED Estella M. Alvarado

TITLE PRODUCTION ANALYST

DATE 10/17/90

*(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).

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
MORROW	11606'	11710'		SAN ANDRES DELAWARE BONE SPRING LOWER LEONARD WOLFCAMP SHELL STRAWN ATOKA MORROW CLASTIC MISSISSIPPIAN	3602' 4720' 5703' 9360' 9964' 10630' 10852' 11480' 11838'	

38. GEOLOGIC MARKERS