

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NMLC-030132B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Closson B Federal #36

9. API WELL NO.

30-025-35075

10. FIELD AND POOL, OR WILDCAT

Jalmat (TN-YT-7R)

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

Sec. 30, T22S, R36E, Unit C

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. RESVR. ☐ Other _____

2. NAME OF OPERATOR

Melrose Operating Co.

3. ADDRESS AND TELEPHONE NO.

PO Box 5061, Midland, TX 79704 915/685-1761

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

At surface

330' FNL, 2310' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

06/20/00

12. COUNTY OR PARISH

Lea

13. STATE

NM

15. DATE SPUDDED

07/27/00

16. DATE T.D. REACHED

08/02/00

17. DATE COMPL. (Ready to prod.)

09/15/00

18. ELEVATIONS (DF, RKB, RT, GE, ETC.)

3554

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3760

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

3723

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

Rotary

CABLE TOOLS

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

3528 - 3626

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

LDT-CNL-GR, DLL-GR

27. WAS WELL CORED

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	24#	1502	12-1/4	450 sx 35/65 POZ + 200 sx C, Circ	None
5-1/2	15.5# & 14#	3760	7-7/8	450 sx 35/65 POZ + 200 sx C, Circ	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3614	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

3528-32, 36-42, 64-68, 73-78, 85-88, 92-97, 3620-26 (33
holes, 4" guns)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3528-3626	4000 gal 15% HCL
	141500# 16/30 Brady sd in 1330 bbls AmBorMax frac fl

33. * PRODUCTION

DATE FIRST PRODUCTION 09/15/00		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump Pmp Lufkin 114				WELL STATUS (Producing or shut-in Prod	
DATE OF TEST 09/22/00	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD →	OIL—BBL. 1	GAS—MCF. 100	WATER—BBL.	GAS-OIL RATIO 599.9
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF. ACCEPTED FOR	WATER—BBL.	OIL GRAVITY-API (CORR.) A	

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

Sold

TEST WITNESSED BY

Tony Beilman

35. LIST OF ATTACHMENTS

Logs, Deviation Survey

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

SIGNED

Bonnie Otter

TITLE Agent

GARY GOURLEY
PETROLEUM ENGINEER

DATE

6-5-02

*(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.

K2

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Anhydrite	0	1635	Redbed, Salt
Salt	1635	3431	Anhy, Salt
Yates	3431	3648	Anhy, Lime
Seven Rivers	3648	3670	Dolo, Lime

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH
Anhy	1635				
Salt	3431				
Yates	3648				
Seven Rivers	3760				

2802 JUN 27 AM 9:03
BUREAU OF LAND MGMT.
POWELL OFFICE

RECEIVED
U.S. GOVERNMENT