

Form 3160-3
(July 1989)
(formerly 9-331C)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT R. VING
OFFICE FOR NUMBER
OF COPIES REQUIRED
(Other instructions on
reverse side)

BLM Roswell District
Modified Form No.
NM060-3160-2

20-025-31325

5. LEASE DESIGNATION AND SERIAL NO.

NM-12568A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Bondurant Federal

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

Buffalo (Yates)

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

Sac. 1, T19S, R32E

12. COUNTY OR PARISH

Lea

13. STATE

NM

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Meridian Oil Inc.

3a. AREA CODE & PHONE NO.

915-686-5600

3. ADDRESS OF OPERATOR

P.O. Box 51810, Midland, TX 79710-1810

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

At surface 330' FNL & 1950' FEL, Sec. 1, T19S, R32E

At proposed prod. zone

Unit B

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

9 miles SE of Maljamar

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

330'

16. NO. OF ACRES IN LEASE

440

17. NO. OF ACRES ASSIGNED

TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1321'

19. PROPOSED DEPTH

3800'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show Whether DF, RT, GR, ETC.)

3706' GR

22. APPROX. DATE WORK WILL START*

7-6-91

23. PROPOSED CASING AND CEMENTING PROGRAM

HOLE SIZE	CASING SIZE	WEIGHT/FOOT	GRADE	THREAD TYPE	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24	K-55	STC	400'	300 sx-Circ.
7-7/8"	5-1/2"	15.5	K-55	STC	3800'	1300 sx-Circ.

Drill 12-1/4" hole to 400' & set 8-5/8" csg. Cmt w/300 sx--Circ.

Drill 7-7/8" hole to 3800' & set 5-1/2" csg. Cmt w/1300 sx--Circ.

MUD PROGRAM: 0-400', fresh water gel & lime; 400'-3800', salt water w/MW 9.8-10.2.
No abnormal pressures or temperatures expected.

BOP PROGRAM: 10"-3M BOP stack to be installed on 8-5/8" and left for remainder of
drilling. Stack to consist of annular BOP, blind ram BOP, and one pipe ram BOP. Test
BOP's using an independent tester after setting the 8-5/8" csg.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Carla Malik

TITLE

Regulatory Compliance Rep.

DATE 6/26/91

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

APPROVED BY

CARLSBAD RESOURCE AREA

DATE

7-10-91

APPROVAL SUBJECT TO

GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS

ATTACHED

*See Instructions 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.