

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

N.M. OIL COMPANY

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.

NM 81633

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

JO 38240

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
MERIDIAN OIL INC.

3. ADDRESS AND TELEPHONE NO.
P.O. Box 51810, Midland, TX 79710-1810 915-688-6943

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface
660' FNL & 990' FEL
At top prod. interval reported below

At total depth

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
CHECKERBOARD 23 NO. 12 FEDERAL

9. API WELL NO.
30-025-32795

10. FIELD AND POOL, OR WILDCAT
WEST RED TANK DELAWARE

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SEC. 23, T22S, R32E

14. PERMIT NO. DATE ISSUED
12/19/94

12. COUNTY OR PARISH LEA 13. STATE NM

15. DATE SPUDDED 1/20/95 16. DATE T.D. REACHED 2/4/95 17. DATE COMPL. (Ready to prod.) 2/23/95 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3744' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 8900' 21. PLUG, BACK T.D., MD & TVD 8855' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-TD ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
8488' - 8524' DELAWARE 25. WAS DIRECTIONAL SURVEY MADE YES

26. TYPE ELECTRIC AND OTHER LOGS RUN INCLUDED 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
13 3/8"	48#	870'	17 1/2"	800 SXS	CIRC
8 5/8"	28#/32#	4558'	12 1/4"	1640 SXS	CIRC.
5 1/2"	17#	8900'	7 7/8"	1320 SXS	TOC@3900'

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2.875"	8400'	8400'

31. PERFORATION RECORD (Interval, size and number) 8488'-8524' (4 spf - 144 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8488' - 8524'	A W/1500 GSL 7.5% HCL, F W/ 28500 gls 25# VIK-ID, 78000 LBS 20/40 OTTAWA SAND, & 20000 LBS 20/40 LC/RC SAND

33.* PRODUCTION

DATE FIRST PRODUCTION 2/26/95		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) FLOWING				WELL STATUS (Producing or shut-in) PROD.	
DATE OF TEST 2/28/94	HOURS TESTED 24	CHOKE SIZE 20"	PROD'N. FOR TEST PERIOD	OIL - BBL. 257	GAS - MCF. 148	WATER - BBL. 109	GAS - OIL RATIO 575:1
FLOW. TUBING PRESS. 110	CASING PRESSURE 110	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.) 42	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
SOLD TEST WITNESSED BY J. Low MAR 30 1995

35. LIST OF ATTACHMENTS
3160-5, INCLINATION REPORT, C104, LOGS

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

SIGNED [Signature] TITLE REGULATORY ASSISTANT DATE 3/7/95

* (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.	TOP	
				MEAS. DEPTH	TRUE VERT. DEPTH
	0'	935'	REDBEDS	935'	
	935'	1020'	ANHYDRITE	1020'	
	1020'	4422'	SALT, ANHYDRITE	4422'	
	4422'	4834'	ANHYDRITE	4834'	
	4834'	8743'	SAND, LIMESTONE, SHALE	8743'	
	8743'	TD	LIMESTONE, SHALE		

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
RUSTLER	935'	
SALADO	1020'	
CASTILLE	4422'	
DELAWARE	4834'	
BONE SPRING	8743'	

UNITED STATES N.M. CIVIL RIGHTS COMMISSION
DEPARTMENT OF THE INTERIOR BOX 1980
BUREAU OF LAND MANAGEMENT HOBBS, NEW MEXICO 88240

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.
NM 81633

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
**CHECKERBOARD 23 NO. 18
FEDERAL 12**

9. API Well No.
30-025-32795

10. Field and Pool, or exploratory Area
WEST RED TANK DELAWARE

11. County or Parish, State
LEA NM

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
MERIDIAN OIL INC.

3. Address and Telephone No.
P.O. Box 51810, Midland, TX 79710-1810 915-688-6943

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**660' FNL & 990' FEL
SEC. 23, T22S, R32E**

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other CSG/CMT PROGRAM
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

1/20/95: SPUD. DRILD A 17 1/2" HOLE TO 870'. RAN 19 JTS OF 13 3/8" 48# H-40 CSG AND SET @ 870'. USED FOUR CENTRALIZERS. CMTED W/600 SXS 'C' + 4% GEL + 2% CACL2 + .25 FLOCELE, TAIL W/200 SXS 'C' + 2% CACL2 + .25 PPS FLOCELE. CIRC. TO SURF. WOC 17.75 HRS.

DRILD A 12 1/4" HOLE TO 4558'. RAN 101 JTS 8 5/8" 28#/32# K-55 CSG AND SET @ 4558'. USED 16 CENTRALIZERS. CMTED 2 STAGES: 1 STAGE: LEAD W/415 SXS 'C' + 9 PPS SALT + 5 PPS GILSONITE + 1% ECONOLITE + .25 PPS FLOCELE, TAIL W/250 SXS 'C' + 2% CACL2. 2ND STAGE: LEAD W/775 SXS 'C' LITE + 9 PPS SALT + .25 PPS FLOCELE, TAIL W/200 SXS 'C' + 2% CACL2. CIRC. TO SURF. DV TOOL SET @ 7480'. WOC 18 HRS.

DRILD A 7 7/8" HOLE TO 8900'. RAN 202 JTS 5 1/2" 17# K-55 LTC CSG AND SET @ 8900'. USED 20 CENTRALIZERS. CMTED 2 STAGES. 1ST STAGE: CMT W/330 SXS 50/50 POZ 'H' + 2% GEL + .6% HALAD-9 + 3 PPS KCL + .25 PPS FLOCELE. 2ND STAGE: LEAD W/890 SXS 'H' LITE + 6% GEL + .40% HALAD-9, TAIL W/100 SXS 'H' NEAT. WOC 7 DAYS. TOC @ 3900'.

14. I hereby certify that the foregoing is true and correct

Signed [Signature] Title **REGULATORY ASSISTANT** Date **3/7/95**

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

MAR 30 1995

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.