

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Water Well	5. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR Meridian Oil Production Inc	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR Post Office Box 4289, Farmington, NM 87499	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 380'S, 125'E	8. FARM OR LEASE NAME Carson Water Well
	9. WELL NO. 1
	10. FIELD AND POOL, OR WILDCAT
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 34, T-27-N, R-4 -W N.M.P.M.
14. PERMIT NO. OCT 30 1985	12. COUNTY OR PARISH Rio Arriba
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6999' GL	13. STATE NM

RECEIVED

18. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data  
BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

Water Well (Drill)

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

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

17. 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.)\*

This is to inform you that Meridian Oil Production Inc. is obtaining a special use permit from the Carlson National Forest to drill a water well at this location for drilling and completion purposes. It is planned to drill this well in the immediate future.

RECEIVED  
NOV 08 1985  
OIL CON. DIV.  
DIST. 3

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

SIGNED

TITLE

Drilling Clerk

DATE

10-22-85

(This space for Federal or State office use)

ACCEPTED FOR RECORD

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

OCT 07 1985

\*See Instructions on Reverse Side

FARMINGTON RESOURCE AREA

BY

NMOCC

All distances must be from the outer boundaries of the Section.

Operator <b>Meridian Oil Production Inc.</b>			Lease <b>CARSON WATER WELL</b>		Well No. <b>1</b>
Unit Letter <b>P</b>	Section <b>34</b>	Township <b>27N</b>	Range <b>4W</b>	County <b>Rio Arriba</b>	
Actual Footage Location of Well: <b>380</b> feet from the <b>South</b> line and <b>125</b> feet from the <b>East</b> line					
Ground Level Elev. <b>6999</b>	Producing Formation <b>N/A</b>		Pool <b>N/A</b>		Dedicated Acreage: <b>N/A</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

<b>RECEIVED</b> OCT 30 1985 BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA		Sec.	34	<b>RECEIVED</b> NOV 08 1985 OIL CON. DIV. DIST. 3	380' 125'

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name  
**Drilling Clerk**  
Position  
**Meridian Oil Production Inc.**  
Company  
**10-22-85**  
Date

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
**May 12, 1985**  
Registered Professional Surveyor and/or Land Surveyor  
**Fred B. Kerr**  
Certificate No.  
**3950**

Operations Plan  
Carson Water Well #1

I. Location: 300'S , 125'E, Sec.34 , T-27-N, R-4 -W, Rio Arriba Co., NM

II. Geology:

- A. Surface formation - San Jose  
Total Depth - 3550'
- B. Logging Program: Ind.-Elec. and GR-Density at Total Depth.

III. Drilling:

- A. Contractor: Aztec Well Servicing
- B. Mud Program: clear water to total depth.

IV. Materials:

A.	Casing Program:	<u>Hole Size</u>	<u>Depth</u>	<u>Csg.Size</u>	<u>Wt.&amp;Grade</u>
		15"	80'	10 3/4"	40.5#K-55
		9 7/8"	3550'	7 5/8"	C1"B" csg

- B. Float Equipment: 10 3/4" surface casing - notched collar for guide shoe. All connections spot welded or Bakerlocked.

7 5/8" production casing - notched collar for guide shoe and insert float valve on first joint above the guide shoe. Bakerlok the bottom two joints. Run 6 rigid centralizers, one every 150' from bottom of the casing string.

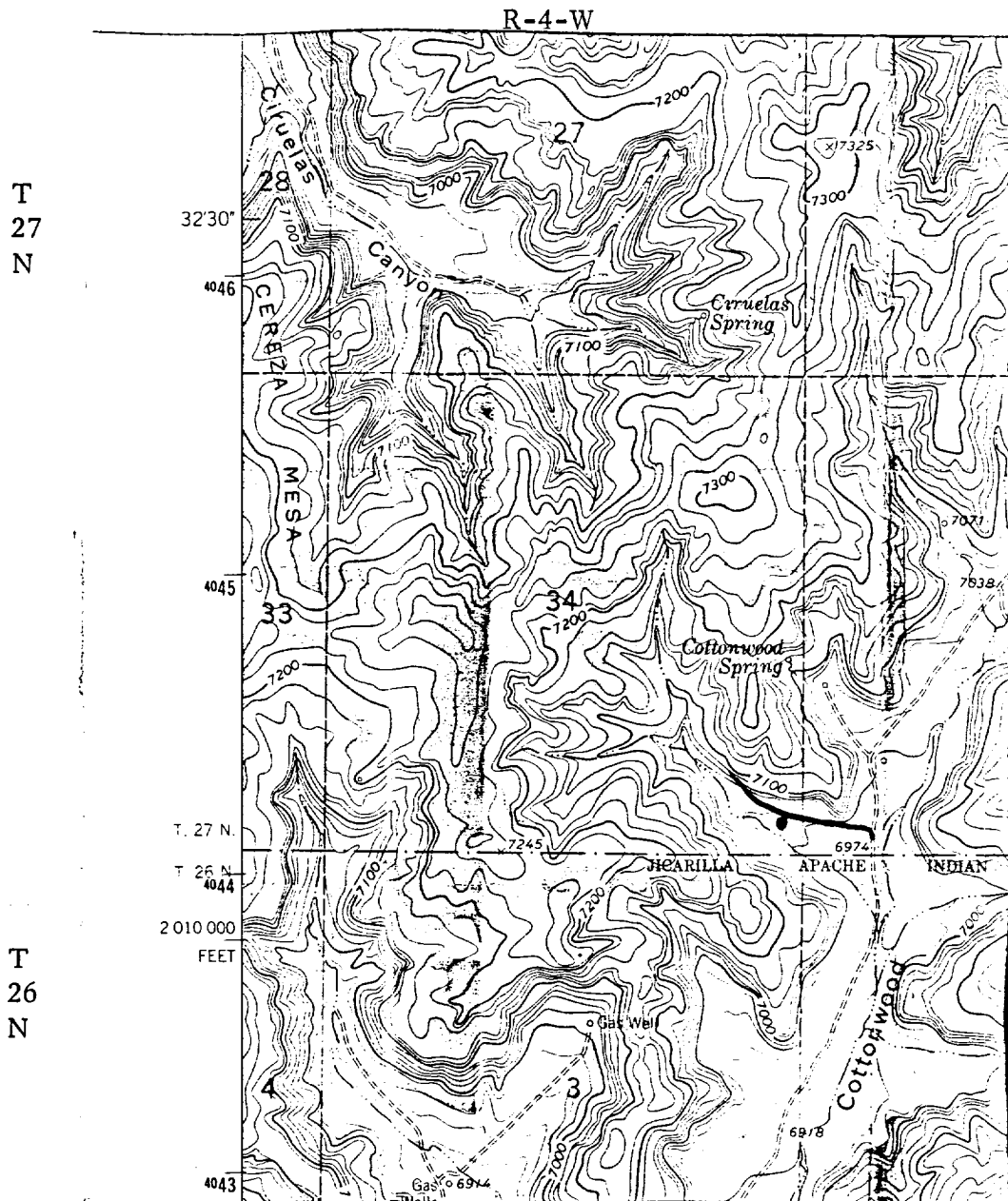
- C. Tubing: 3550' of 2 7/8", 6.4#, EUE, J-55 tubing open ended on bottom.
- D. Wellhead equipment: none. leave 7 5/8" casing 8" above ground level.

V. Cementing:

10 3/4" surface casing (10 3/4" x 15") - 100 sks. Class "B" cement with 2% calcium chloride and 1/4# flo-seal per sack (118 cu.ft. of slurry, 150% excess to circulate).

7 5/8" production (7 5/8" x 9 7/8") - Cement with 530 sks. Class "B" cement with 8% gel and 2% calcium chloride (1150 cu.ft. slurry, 50% excess to circulate). Leave 7 5/8" casing hanging in elevators for 6 hours after cementing, then cut off casing 3' above ground level.

R-4-W



## LEGEND OF RIGHT-OF-WAYS

## EXISTING PIPELINES

EXISTING ROAD & PIPELINE

## PROPOSED PIPELINES

## PROPOSED ROAD & PIPELINE