

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse 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.)

5. LEASE DESIGNATION AND SERIAL NO.

NM 012573

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 30-6 Unit

8. FARM OR LEASE NAME

San Juan 30-6 Unit

9. WELL NO.

407

10. FIELD AND POOL, OR WILDCAT

Undes. Fruitland

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

SURVEY OR AREA
Sec. 14, T-30-N, R-7 -W
N.M.P.M.

12. COUNTY OR PARISH 13. STATE

Rio Arriba NM

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Meridian Oil Inc.

3. ADDRESS OF OPERATOR

Post Office Box 4289, Farmington, NM 87499

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

See also space 17 below.)
At surface 1650'N, 1090'W

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14. PERMIT NO.

APR 03 1987

15. ELEVATIONS (Show whether DP, RT, GR, etc.)

6275'GL

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☐

CHANGE PLANS ☒

SUBSEQUENT REPORT OF:

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.)*

The attached operations plan reflects our current design plans and is being submitted for approval. Specific changes are in the casing program (Section IV) and cementing program (Section V). Also note the operator has changed from El Paso Natural Gas Company to Meridian Oil Inc.

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OIL CON. DIV
DIST. 3

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

SIGNED

[Signature]

TITLE Drilling Clerk

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APR 09 1987

[Signature]
AREA MANAGER

*See Instructions on Reverse Side

NMOCC

OPERATIONS PLAN

Well Name - San Juan 30-6 Unit #407

Date: 02-Apr-87

I. Location: 1650'N, 1090'W, Sec.14, T-30-N, R-7-W, Rio Arriba Co., NM

Field: Undesignated Fruitland

Elevation: 6275' GL

II. Geology:

A. Formation Tops:	Surface	San Jose
	Ojo Alamo	2120
	Kirtland	2305
	Fruitland	2850
	Total Depth	3180

B. Logging Program: I-ES & GR-FDC-CNL at Total Depth.

C. Coring: None

III. Drilling:

A: Mud Program: Mud from surface to 3180 .

IV. Materials:

A. Casing Program:	Hole Size	Depth	Csg. Size	Weight	Grade
	12 1/4"	200	9 5/8"	32.3#	H-40
	8 3/4"	2925	7"	20.0#	K-55
	6 1/4"	2775-3180	5 1/2"	23.0#	P-110

B. Float Equipment: 9 5/8" surface casing - Saw Tooth guide shoe

7" intermediate casing - guide shoe and self-fill insert valve, one stage cementer equipped for two stage cementing. Set tool for second stage at 2405 . Run 11 centralizers spaced as follows: one on each of the bottom five joints, one below the stage tool and five above spaced every other joint.

5 1/2" production liner - Baker liner hanger with double-grip packoff. Bull nose guide shoe on bottom. Liner predrilled with 12 holes/foot.

C. Tubing: 3180 of 2 3/8", 4.7#, J-55 8rd EUE tubing with an expendable check valve on bottom. Run an F-nipple one joint off bottom.

D. Wellhead Equipment: 9 5/8" 2000 psi x 11" casing head with 11" x 7" casing hanger, 11" 2000 psi x 7 1/16" 3000 psi xmas tree.

OPERATIONS PLAN

Well Name - San Juan 30-6 Unit #407

Date: 02-Apr-87

V. Cementing:

9 5/8" surface casing-use 106 sks. of Class B cement with 1/4# gel-flake/sk. and 3% calcium chloride (125 cu.ft. of slurry, 100% excess to circulate to surface). WOC 12 hours. Test casing to 600 psi for 30 minutes.

7" intermediate casing:

First stage use - 132 sks. 50/50 Class B Poz with 2% gel, and 1/4 cu. ft. Gilsonite per sk. (5.4 gallons of water per sk.)
(186 cu. ft. of slurry, 100% excess to cover the Kirtland).

Second stage - Circulate with mud for 2.5 hours, then cement with 446 sks. of 65/35 Class B Poz with 6% gel, 2% calcium chloride and 8.3 gallons water per sk. (723 cu.ft. of slurry, 100% excess to circ. to surface). Run temperature survey on top stage at 8 hours. WOC 18 hrs.

5 1/2" liner:

Do not cement.