

State of New Mexico
Energy, Minerals and Natural Resources Department
OIL CONSERVATION DIVISION

Form C-103

Sundry Notices and Reports on Wells

RECEIVED

JAN 05 1990

OIL CON. DIV

DIST. 3

API NO. (assigned by OCD)

5. Type of Lease
State

6. State Oil & Gas Lease #
E-453-4

7. Lease Name/Unit Name
Atlantic D Com F

8. Well No.

7

1. Type of Well
GAS

2. Name of Operator
Meridian Oil Inc.

3. Address of Operator
PO Box 4289, Farmington, NM 87499

4. Well Location

1460'N, 800'E

Sec. 02, T-30-N, R-10-W NMPM County San Juan

10. Elevations

6552' GR

11. Intent to/Subsequent Report of : Casing Repair

12. Describe proposed or completed operations:

- 3-21-89 Mol ru. Killed well w/25 bbls 2% KCL. Nd WH. Nu BOP. Pu bit & 1 1/4" dp & tag fill @ 3285'. SDON.
- 3-22-89 Tooh w/bit. Tih w/dp, pkr & BP. BP set @ 3241'. Test BP to 1500 psi. Work up hole w/pkr, locate hole @ 430'. Est rate, bradenhead would not circ. Tooh w/pkr. SDON.
- 3-23-89 Shot 2 sqz holes @ 2350. Tih w/pkr & set @ 1344'. Could not circ thru hole @ 430'. Squeezed w/100 sx (193 cu.ft.) 65/35 "B" poz w/6% gel, 2% CaCL2 & 1/2 perlite/sx. Final pressure 1500 psi. Released pkr & tooh. SDON.
- 3-24-89 Attempt to circ thru bradenhead @ 430'. No circ. Squeeze w/50 sx (59 cu.ft.) "B" w/2% CaCL2. Circulation was established during job. Final pressure 800 psi. Woc. SDON.
- 3-27-89 Pu 2 1/4" bit & 1 1/4" dp. Tag cmt @ 340'. Drilled 90' of cmt. Test to 1000 psi. Pressure bled to 400 psi in 45 min. Tooh. Squeeze w/50 sx (59 cu.ft.) "B" w/2% CaCL2. Final pressure 750 psi. Woc. SDON.
- 3-28-89 Tih w/bit. No cmt. Test to 1000 psi. Rih & tag cmt @ 2048'. Drill 280' cmt to 2328'. SDON.
- 3-29-89 Drilled 32' cmt to 2360'. Tooh. Test csg to 1000 psi. Pressure bled to 400 psi in 1 min. Tih w/pkr & set @ 1984'. Pressure annulus to 500 psi. Could not est rate below pkr @ 1500 psi. Bled down to 450 psi in 10 min. Pooh. Pkr parted from dp @ 1596'. Tooh w/dp. SDON. (com'd)

SIGNATURE

[Signature]

Regulatory Affairs

1-390

Date

=====
(This space for State use)

APPROVED BY

Original Signed by FRANK T CHAVEZ

TITLE

SUPERVISOR DISTRICT #

DATE

JAN 05 1990

CONDITION OF APPROVAL, IF ANY:

3-30-89 Tih to top of fish @ 3191'. Circ hole. Tooh. Attempt to
recover pkr. SDON
3-31-89 Recover pkr after 3 attempts. Tih and retrieve BP @ 3241'.
SDON.
4-01-89 Tih w/dp & clean out well w/nitrogen to 3358'. Tooh w/dp. Nd
bop, Nu wh. Released rig.