submitted in lieu of Form 3160-5

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

Sundry Notices and Reports on Wells

1. **Type of Well**
GAS

5. **Lease Number**
SF-078135

6. **If Indian, All. or Tribe Name**

7. **Unit Agreement Name**
Huerfanito Unit

2. **Name of Operator**
**MERIDIAN OIL**

8. **Well Name & Number**
**Huerfanito Unit #19**

3. **Address & Phone No. of Operator**
PO Box 4289, Farmington, NM 87499 (505) 326-9700

9. **API Well No.**
30-045-06068

4. **Location of Well, Footage, Sec., T, R, M**
1450'FNL, 990'FEL, Sec.3, T-26-N, R-9-W, NMPM

10. **Field and Pool**
Basin Fruitland Coal

11. **County and State**
**San Juan Co, NM**

**12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA**

| Type of Submission | Type of Action | | |
|---|---|---|---|
| ___ Notice of Intent | ___ Abandonment | ___ Change of Plans | |
| | ___ Recompletion | ___ New Construction | |
| _X_ Subsequent Report | ___ Plugging Back | ___ Non-Routine Fracturing | |
| | ___ Casing Repair | ___ Water Shut off | |
| ___ Final Abandonment | ___ Altering Casing | ___ Conversion to Injection | |
| | _X_ Other - Stimulate | | |

**13. Describe Proposed or Completed Operations**

9-16-96 MIRU. TIH to 2112'. Set plug in "S" nipple @ 2075'. TOOH. Load tbg w/wtr. PT tbg to 3000 psi, OK. TIH, knock out plug. TOOH. TOOH w/2 3/8" tbg. Perf Fruitland Coal w/2 SPF @ 1916-1922', 1940-1942', 1968-1970', 1974-1976', 2026-2028' w/28 0.48" diameter holes total.

9-17-96 TOOH. TIH w/5 1/2" straddle pkr, set @ 2112'. Attempt to PT tbg to 3000 psi. Failed. TOOH w/pkr. TIH w/straddle pkr, set @ 1890'. PT pkr to 3000 psi, OK. Acidize w/1100 gal 15% Hcl. TOOH w/pkr. TIH w/FB pkr, set @ 1850'. Load backside w/1% Kcl wtr. Pressure up to 300 psi. Frac Fruitland Coal w/68,450 gal 30# gel, 140,000# 20/40 Arizona sd, 787,000 SCF N2. SI for gel break.

9-18-96 Blow well & CO.

9-19-96 Blow well & CO. Release pkr, TOOH. TIH, blow well & CO.

9-20-96 Blow well & CO.

9-21-96 Blow well & CO. TOOH. TIH, ran after frac logs @ 1600-2112'. TOOH. TIH w/63 jts 2 3/8" 4.7# J-55 8RD EUE tbg, landed @ 2007'. ND BOP. NU WH. RD. Rig released.

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

Signed Peggy Bradfield Title Regulatory Administrator Date 9/23/96

(This space for Federal or State Office use)
APPROVED BY _____ Title _____ Date _____
CONDITION OF APPROVAL, if any:

ACCEPTED FOR RECORD

SEP 25 1996

FARMINGTON DISTRICT OFFICE
BY _____

NMOCD