

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator
Meridian Oil Inc.

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

4. Location of Well, Footage, Sec, T, R, M.
1800'N, 1590'W Sec.22, T-30-N, R-8 W, NMPM

5. Lease Number
SF-078578A

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Howell K #2A

9. API Well No.

10. Field and Pool
Blanco Mesa Verde
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
☒ Subsequent Report ☐ Recompletion ☐ New Construction
☐ Final Abandonment ☐ Plugging Back ☐ Non-Routine Fracturing
☐ Casing Repair ☐ Water Shut Off
☐ Altering Casing ☐ Conversion to Injection
☐ Other

13. Describe Proposed or Completed Operations

02-16-90 MOL&RU.
02-17-90 Pump 20 bbls. 1% KCl wtr down tbg. NDWH. NU BOP. Pump 30 bbls. 1% KCl wtr down backside to kill well. POOH w/2 3/8" tbg, continue to inject wtr to kill well. Ran GR, CBL, CCL logs, indicated poor bond. SDFN.
02-18-90 TIH w/4 1/2" RBP set @ 4210'. Load hole w/1% KCl wtr. PT csg 1000#, ok. Ran CBL, logs indicated no bond. TIH w/tbg to 2500'. SDFN.
02-19-90 POOH w/104 jts 2 3/8" tbg, dump 100# 20/40 sand. Perf 2 squeeze holes @ 3200'. TIH w/4 1/2" full bore pkr set @ 2906'. PT tbg 1000#, ok. Pump 100 sx 50/50 Poz w/2% gel and 2% calcium chloride (158 cu.ft.), tail w/35 sx Class "B" w/2% calcium chloride (39 cu.ft.). Displace w/13.6 bbls. wtr, 550 psi final press. SDFN.
02-20-90 Released pkr. POOH. TIH w/bit, tag cmt @ 3083'. Drl cmt 3083-3207'. PT csg 500#, ok. Circ hole clean. SDFN.
02-21-90 Circ hole w/50 bbls. 1% KCl wtr @ 4210'. POOH w/tbg. LDDC. Ran CBL. TIH set tbg @ 4150'. Made 20 swab runs. Lowered FL to 1800'. TIH w/tbg & BP. Perf 4275-90' w/4 spf. Land well w/2 jts 2 3/8", 4.7# J-55 EUE 8rd tbg @ 74'. SN on btm. ND BOP. NU WH. Released rig.

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

Signed [Signature] Title Regulatory Affairs APR 04 1990 3-21-90

ACCEPTED FOR RECORD

FARMINGTON RESOURCE AREA

(This space for Federal or State office use)

BY [Signature]

APPROVED BY _____ TITLE _____ DATE _____
CONDITION OF APPROVAL, IF ANY: _____