

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

94 FEB -8 PM 3:19

Sundry Notices and Reports on Wells

070 FARMINGTON, NM

1. Type of Well
GAS

RECEIVED
FEB 14 1994

5. Lease Number
SF-078387
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name

2. Name of Operator
MERIDIAN OIL

OIL CON. DIST 3

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

8. Well Name & Number
Howell D #1
9. API Well No.

4. Location of Well, Footage, Sec., T, R, M
990' FSL, 990' FWL Sec. 28, T-31-N, R-8-W, NMPM

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 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 Injectio
	☒ Other - pay add	

13. Describe Proposed or Completed Operations

01-25-94 MOL&RU, ND WH. NU BOP. TOO H w/13 jts tbg, tbg parted. Fishing.
01-26-94 TOO H w/fish. Ran scraper, tag fill @ 5685'. CO to 5731'. Blow clean. Set CIBP @ 5151'. GR/CBL/CCL 5150-3950'. TOC @ 4424'. Set pkr on 2 jts tbg.
01-27-94 PT csg 3000#/15 min, ok. Shot 4 holes @ 4398'. Set pkr. Circ clean. Primary seal on 4 1/2" csg leaking. Csg not in slips. Set new slips and packoff. PT 1500#. NU BOP. Set cmt ret @ 4319'. Pump 500 sx Class "B" neat w/2% calcium chloride, sting out, reverse tbg clean. WOC.
01-28-94 Drl out ret & cmt. TIH to 5151'. PT csg 1000#/15 min, ok. Set pkr one 1 jt tbg. PT csg 3000#/15 min, ok. Pull pkr. Drill out CIBP @ 5151'. CO to 5731'.
01-29-94 Ran GR-CCL 5550-4100'. Set RBP @ 5556'. Set pkr @ 5538'. PT 3000#/15 min, ok. Released pkr. Spot 250 gal acid. Perf Menefee 5278-5538' w/34 holes. Set pkr @ 5258'. Est inj rate. Spot 1200 gal acid. Reset pkr @ 5258'. Set pressure bomb @ 5228'. SI for build up.
01-30-94 TOO H w/pressure bomb and packer. Set frac liner 5186-5258'. Set FBP on 2 jts tbg.
01-31-94 Frac Menefee w/210,400# sand, and x-link gel. Set RBP @ 5170'. Circ clean @ 2500' and 5126'. Set pkr @ 5098'. PT plug to 3000#/15 min. Spot 500 gal acid.
02-01-94 Perf Lewis 4150-5030' w/2 spf. Set pkr @ 3850'. Est inj rate. Spot 1200 gal acid. Frac Lewis w/167,000# sand, 15,000 gal x-link gel and 119,000 gal slick wtr. Set pressure bomb @ 4130'.

(cont'd on back)

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

ACCEPTED FOR RECORD

Signed [Signature] Title Regulatory Affairs

Date 2/7/94
FEB 10 1994

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any:

FARMINGTON DISTRICT OFFICE

BY [Signature] Date _____

Howell D #1
Page Two

02-02-94 Pull pressure bomb. TIH, CO 4365-5062'.

02-03-94 CO and blow well.

02-04-94 Blow well. CO to 5170'. TOOH w/RBP and frac liner. CO to 5538'.

02-05/06 Blow well.

02-07-94 Ran 180 ajts 2 3/8". 4.7#. J-55 8rd EUE tbgs landed @ 5638'. F nipple @ 5605'. Released rig.