

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division

Sundry Notices and Reports on Wells

1. Type of Well
GAS

RECEIVED
MAR 15 1996

2. Name of Operator
MERIDIAN OIL

OIL CON. DIV.
DIST. 3

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

4. Location of Well, Footage, Sec., T, R, M
989' FSL, 878' FWL, Sec. 29, T-31-N, R-11-W, NMPM, San Juan County

API # (assigned by OCD)
30-045-10259
5. Lease Number
Fee
6. State Oil & Gas Lease #
7. Lease Name/Unit Name
Heaton
8. Well No.
7
9. Pool Name or Wildcat
Blanco Mesaverde
10. Elevation: 5861 GR

Type of Submission	Type of Action
☐ Notice of Intent	☐ Abandonment
☒ Subsequent Report	☐ Recompletion
☐ Final Abandonment	☐ Plugging Back
	☐ Casing Repair
	☐ Altering Casing
	☒ Other - Pay add
	☐ Change of Plans
	☐ New Construction
	☐ Non-Routine Fracturing
	☐ Water Shut off
	☐ Conversion to Injection

13. Describe Proposed or Completed Operations

- 3-3-96 MIRU. ND WH. NU BOP. TOH w/2 3/8" tbg. TIH, well gasing through tbg. TOOH. Found split in tbg. Lay down bad jt. PT tbg to 1000 psi, OK. Establish circ. CO to PBTD @ 4780'. Drill to new PBTD @ 4940'. Blow well clean.
- 3-4-96 Blow well clean. TOOH. TIH w/5 1/2" csg scraper, CO to PBTD @ 4940'. TOOH. RU, ran CCL-GR @ 4200-4940'. Set RBP @ 4550'. RD. TIH w/7" FB pkr. Load hole w/1 1/2 Kcl wtr. PT csg to 3000 psi, failed. TOOH w/pkr. TIH w/5 1/2" pkr, set in top of lnr @ 4450'. PT RBP & 5 1/2" lnr to 3000 psi/15 min, OK. TOOH. TIH w/7" pkr, set @ 2027'. PT csg & lnr top to 3000 psi/15 min, OK. Pressure annulus. Circ bradenhead. Locate hole in 7" csg @ 125'. Pkr would not release. TOOH w/tbg. Recovered pkr. Left top cone, packing elements on sleeve & bottom sub. TIH w/fishing tools.
- 3-5-96 Fishing. TOOH w/fish & fishing tools. ND BOP. TOOH w/4 jts 7" csg. TIH w/4 jts 7" 20# J-55 csg.
- 3-6-96 Set 7" csg & cut off. NU new tbg head. PT seals to 2000 psi, OK. NU BOP. PT 7" csg & RBP to 3000 psi/15 min, OK. TOOH. TIH w/retrieving tool, pump 40 bbl wtr. Latch RBP, TIH to 4926'. Spot 220 gal 15% Hcl. TOOH to lnr top @ 4429'. Blow well clean. TOOH w/RBP. Perf lower Point Lookout w/2 SPF @ 4784, 4790, 4796, 4822, 4835, 4848, 4852, 4872, 4878, 4882, 4894, 4898, 4902, 4906, 4918' w/30 holes total. TIH w/5 1/2" pkr, 6 jts 2 7/8" buttress tbg, 5 1/2" pkr. Attempt to work bottom pkr into lnr top @ 4422', failed. TOOH, left bottom 5 1/2" pkr on lnr top. TIH w/retrieving head. Attempt to latch lnr, failed. TOOH w/retrieving tool. TIH w/fishing tools.

Continued on back

SIGNATURE *Johnny Braden* Regulatory Administrator March 14, 1996

(This space for State Use)

Approved by *Johnny Robinson* Title DEPUTY OIL & GAS INSPECTOR, DIST. 3 Date MAR 15 1996

3-7-96 Fishing. TOOH w/fish & fishing tools. TIH w/new pkrs, set @ 4580' & 4748'. TOOH. TIH w/7" pkr, set @ 63'. Pressure annulus to 500 psi. Frac lower Point Lookout w/16,000# 40/70 Arizona sd, 68,000# 20/40 Arizona sd, 15,000# resin coated sd, 976 bbl 35# x-link gel, 238,000 SCF N2. CO after frac.

3-8-96 Blow well & CO. TOOH. TIH, ran gauge ring to 4580'. Set RBP @ 4570'. Load hole w/1% Kcl wtr. PT csg & RBP to 3000 psi/15 min, OK. Blow well clean. Spot 300 gal 15% Hcl across Menefee. TOOH. Perf Menefee w/2 SPF @ 4219, 4225, 4251, 4259, 4268, 4292, 4318 4336, 4370, 4376, 4386, 4399, 4419, 4438, 4448, 4456, 4466, 4504, 4511, 4519, 4528' w/42 holes total. Pressure annulus to 500 psi. Frac Menefee w/15,000# 40/70 Arizona sd, 80,400# 20/40 Arizona sd, 15,000# resin coated sd, 961 bbl 35# x-link gel. CO after frac.

3-9-96 Blow well & CO.

3-10-96 Blow well & CO. TOOH. TIH w/retrieving tool, blow well clean. Latch RBP @ 4570', TOOH. TIH, blow well & CO.

3-11-96 Blow well & CO. TOOH. TIH w/retrieving tool. Blow well clean. Latch into pkr, work top pkr free. Bottom pkr stuck. TOOH w/top pkr. TIH w/chemical cutter, cut tbg above bottom pkr. TOOH. TIH w/retrieving tool. Blow well clean. Latch top pkr, TOOH.

3-12-96 TIH w/fishing tools. TOOH w/fish & fishing tools. TIH, blow well & CO.

3-13-96 Blow well & CO. TOOH. RU, ran after frac log, RD. TIH w/156 jts 2 3/8" 4.7# J-55 EUE 8RD tbg, landed @ 4929'. ND BOP. NU WH. RD. Rig released.