

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

Sundry Notices and Reports on 96 AUG -1 PM 3:16

1. Type of Well
GAS

2. Name of Operator
MERIDIAN OIL

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

4. Location of Well, Footage, Sec., T, R, M
935' FNL, 965' FWL, Sec.34, T-29-N, R-13-W, NMPM
D

070 FARMINGTON, NM

5. Lease Number
NM-0468128
6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Hagood #4

9. API Well No.
30-045-07739

10. Field and Pool
Basin Dakota

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

<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other - Tubing repair	

13. Describe Proposed or Completed Operations

It is intended to repair the tubing of the subject well according to the attached procedure and wellbore diagram.

RECEIVED
AUG - 8 1996

OIL CON. DIV.
DIST. 3

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

Signed [Signature] (VGW2) Title Regulatory Administrator Date 7/31/96

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

APPROVED

AUG 02 1996

DISTRICT MANAGER

NMOCD

WORKOVER PROCEDURE - TUBING REPAIR

Hagood #4
DPNO 27105
Dakota
Section 34, T29N, R13W
San Juan County, New Mexico

1. Install and test location rig anchors. Prepare blow pit. Install and test location rig anchors. Prepare blow pit. Notify MOI Regulatory (Peggy Bradfield 326-9727) and the appropriate Regulatory Agency prior to pumping any cement job. If an unplanned cement job is required, approval is required before the job can be pumped. If verbal approval is obtained, document the approval in Dims/Wims. As much time as possible to the pump time is needed for the Agency to be able to show up for the cement job. Comply to all NMOCD, BLM, and MOI safety regulations.
2. MOL and RU. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with 1% KCl water as necessary. ND wellhead and NU BOP. Test BOP.
3. TIH, and tag bottom. Record depth. POH w/2-3/8" tbg (189 jts). Inspect tubing and replace all bad joints. (Note any buildup of scale, and notify Operations Engineer. If tubing is excessively scaled, acid wash may be run in perforations.) Remove bull plug or pin collar if present. PU and RIH with 3-7/8" bit and 4-1/2" 11.6# casing scraper to below perms. TOOH.
4. PU 4-1/2" RBP and RIH. Set @ 6014'. Load hole w/1% KCl water. Pressure test casing to 500#. (If casing does not test, dump 1 sack of sand on top of RBP. Notify Operations Engineer. Isolate failure and repair.) Release RBP and POH.
5. RIH (w/ notched expendable check) w/2-3/8" 4.7# tbg, SN one joint off bottom. Rabbit tubing in derrick before running in hole. CO to PBSD (6299') w/air.
6. Land @ 6238'. ND BOP, NU wellhead, pump off expendable check and blow clean. Rig down, move off location, and restore location.

Recommended:

James R. Dunn
Summer Engineer

Approval:

JCA 6/25/96
Drilling Superintendent

Contacts: Operations Engineer
Summer Engineer

Gaye White
James Dunn

326-9875
599-4098

Hagood #4

Current -- 6-11-96

DPNO: 27105

Dakota

935' FNL 965' FWL

Sec. 34, T29N, R13W - D, San Juan Co. NM

Longitude/Latitude: 40.126724 - 108.920624

Spud: 3-02-60

Completed : 3-15-60

Elevation: 5783 GL 5796 KB

Logs: Sonic, induction

Workovers: 2-27-84

Piston: None

(12 1/4") ?
hole

8 5/8, 24# J-55 casing set at 333
RKB. Cemented with 200 sx ??

Top of cement at 1305' (Temp. Survey)

Pictured Cliffs @
1512'

Tcp of DV tool: 1795'

Point Lookout @ 4077'

Top of cement at 4590' (Temp. Survey)

Gallup @ 5212'

189 jts. (6009') of 2-
3/8", 4.7 #, J55 tbg. set @
6022'

Wireline (3/96): See
attached report. Pin
Collar(?) at 6043'.

Greenhorn @ 6004'

Dakota @ 6110'

Perfs @ 6114 - 6146 4 SPF, 6206 -
6238' 4 SPF

Fraced with 70k# 20/40 mesh 20k
10/20 mesh.

4 1/2", 9.5# & 11.6# (590'), J55 csg. set @
6300'

Stage 1 cmtd w/ 250 sx 4% gel & 1/4#
flocel/sk

2nd stg cmtd w/125 sx neat.

PBTD 6299'

7 7/8"
hole

TD 6310'

Production History:
cumulative:
current:

Gas
2.40 Bcf
57.7 Mcf/d

Oil
95.6 Mbo
0 BOPD

Ownership:
MOI
SJBT

NWI
20.625000 %
61.875000 %

GWI
25.000000 %
75.000000 %