

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-079011
2. Name of Operator MERIDIAN OIL	6. If Indian, All. or Tribe Name
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	7. Unit Agreement Name
4. Location of Well, Footage, Sec., T, R, M 790'FSL, 1850'FWL Sec.23, T-32-N, R-6-W, NMPM	8. Well Name & Number San Juan 32-5 Unit San Juan 32-5 U #4
	9. API Well No.
	10. Field and Pool Basin Dakota
	11. County and State Rio Arriba 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"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back
	<input checked="" type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other -
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to repair the casing in this well per the attached procedure and wellbore diagram.

RECEIVED
DATE 9/28/93
OFFICE OF THE DISTRICT MANAGER
BLM
SEP 28 PM 3:20
RECEIVED
BLM

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

Signed [Signature] (RH) Title Regulatory Affairs Date 9/28/93

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any: _____

APPROVED
Date SEP 30 1993
DISTRICT MANAGER

San Juan 32-5 Unit #4
SW/4, Section 23, T32N, R6W
Expensed Workover

1. Test location rig anchors and repair if necessary. Rig up wireline and set choke in seating nipple at 7926' KB (Possible plug in tubing). Blow down tubing. MIRU. NU BOP, blooie line, and relief line.
2. Install 1 X 400 bbl tank and fill with 2% KCl water. Comply with all MOI, BLM, and NMOCD rules and regulations. Place fire and safety equipment in strategic locations.
3. TOOH with 2-3/8" tubing. Replace any bad joints. TIH with 5-1/2" 17# casing scraper and 2-3/8" tubing and make scraper run. TOOH.
4. RU wireline. Set top drillable bridge plug in 5-1/2" 17# N-80 8rd casing above Dakota perforations at 7750'.
5. Load hole with 2% KCl water. Run CBL from 7750' to surface. Locate top of cement behind 5-1/2" casing. Pressure test 5-1/2" casing to 1000 psi. **Notify Production Engineering of CBL/pressure test results, and location of casing failure (If Applicable). A squeeze or plugging procedure will be provided in the event of a casing failure.**
6. RU wireline and perforate two squeeze holes at 3105' (50' below Pictured Cliffs top).
7. TIH with a 5-1/2" fullbore packer and 2-3/8" tubing. Set packer above squeeze holes and attempt to establish circulation out bradenhead. If circulation is established, attempt to circulate cement out bradenhead. If circulation cannot be established out the bradenhead, notify Drilling Superintendent and Production Engineer; a squeeze procedure will be provided.
8. Once the casing has been repaired, cement has been circulated from 50' below Pictured Cliffs to at least 50' above the Ojo Alamo, drilled out, and pressure tested to 750 psi for 30 minutes (**pressure must not bleed down more than 10% during the 30 minute period**); proceed to step 9.
9. TIH with 4-3/4" bit and 2-3/8" tubing and drill out bridge plug. Clean out to PBTD. TOOH.
10. TIH with 2-3/8" tubing, expendable check valve, and seating nipple one joint off bottom. **CO to below Dakota perfs (below 7970')**. Obtain pitot gauge. Land tubing at approximately 7970'.
11. ND BOP, NU WH. Pump off expendable check valve, obtain final pitot gauge. RD MOL.


J. A. Howieson

Vendors:

Packer Rental & Bridge Plugs:	Baker Service Tools (325-0216)
Wireline Services:	BlueJet Perforating & Logging (325-5584)
Remedial Cement:	Western Company (327-6222)
David W. Wantuck	Home (325-9643)
	Office (326-9716)

SJ 32-5 UNIT #4

BASIN DAKOTA

UNIT N, SEC. 23, T-32-N, R-06-W, RIO ARriba COUNTY, NM

CURRENT

PROPOSED

8-5/8" 24.0# J-55 8RD CSG SET @ 606'
CIRC. CMT TO SURFACE

2-3/8" 4.7# J-55 8RD TBG SET @ 7956' KB
SN @ 7926'

TOC @ 50' BELOW PICTURED
CLIFFS TOP TO 50' ABOVE
OJO ALAMO TOP

TOC @ 5290' (B&R SURVEY)

5-1/2" 17.0# NS-80 8RD CSG SET @ 8079'

TD 8079'

TD 8079'