submitted in lieu of Form 3160-5 UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT Sundry Notices and Reports 97 Lease Number 070 FARMINGTON, NM NM-06738 1. Type of Well If Indian, All. or Tribe Name GAS 7. Unit Agreement Name 2. Name of Operator OIL & GAS COMPANY 8. Well Name & Number Sanchez #3A 3. Address & Phone No. of Operator 9. API Well No. PO Box 4289, Farmington, NM 87499 (505) 326-9700 30-045-26737 10. Field and Pool 4. Location of Well, Footage, Sec., T, R, M Blanco Mesaverde 1149'FSL, 1176'FWL, Sec.34, T-30-N, R-10-W, NMPM 11. County and State M San Juan Co, NM 12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA Type of Action Type of Submission Abandonment ___ Change of Plans
Recompletion ___ New Construction
Plugging Back ___ Non-Routine Fracturing
Casing Repair ___ Water Shut off
Altering Casing ___ Conversion to Injection _X_ Notice of Intent Subsequent Report Final Abandonment X Other - Tubing repair 13. Describe Proposed or Completed Operations It is intended to repair the tubing in the subject well according to the attached procedure and wellbore diagram. I hereby certify that the foregoing is true and correct. Mkkeld (VGW5) Title Regulatory Administrator Date 1/7/97___ (This space for Federal or State Office use) Date APPROVED BY __Title APPROVED CONDITION OF APPROVAL, if any:

JAN 0 8 1997

DISTRICT MANAGER

WORKOVER PROCEDURE -- TUBING REPAIR

Sanchez #3A Blanco Mesaverde SW/4, Sec. 34, T30N, R10W San Juan Co., New Mexico DPNO 32749A

- 1. Comply to al NMOCD, BLM, and MOI regulations. Conduct daily safety meetings for all personnel on location. 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 to the Agency to be able to show up for the cement job.
- 2. Install and test location rig anchors. Prepare blow pit. Comply to all NMOCD, BLM, and MOI safety regulations.
- 3. MOL and RU. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with 1% KCI water as necessary. ND wellhead and NU BOP. Test BOP.
- 4. TIH and tag bottom. Record depth. TOH with 149 jts. 2 3/8", 5.95# tubing. 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, orange peeled joint, or perforated sub as necessary.
- 5. PU and RIH with 3 5/8" bit and casing scraper to PBTD, 5060'. TOH with bit and scraper. If any fill, TIH with hydrostatic bailer and CO, or CO with air. POH.
- 6. Repair nipple below master valve or donut to remove restriction. (See wireline report) RIH open ended with tubing, SN one joint off bottom, (rabbit tubing in derrick before running in hole). Land tubing @ bottom perforation, 4873'.

7. ND BOP, NU wellhead, rig down, move off location and restore location.

Recommended:

Variable To

Approval:

Drilling Superintendent

CONTACTS:

Operations Engineer

Gaye White

326-9875

Sanchez #3A

Current -- 3/7/96

Blanco Mesaverde **DPNO 32749A**

1149' FSL, 1176' FWL Sec. 34, T30N, R10W, San Juan Co., NM

Spud: 8-16-86 Completed: 10-22-86 Elevation: 5917' (GL)

Longtitud/Latitude: 36.764557 - 107.876190

5929' (KB) Logs: IEL-GR; CDL-CNL-GR 9 5/8", 47#, N80 Surface csg set @ 316'. Workovers: None Cmt w/236 cf cmt. Circ. 56 cf to surface. Behind Compression: No 12 1/4" Hole (236 sxs Class "B" w/ 2% CaCl.) Piston: None Ojo Alamo @ 1047' Kirtland @ 1245' 2 3/8", 5.95#, R485, N80 & L80, Tubing set @ 4791' (SN @ 4760') (Perf. jt & buil plug on bottom) Pictured Cliffs @ 2371' Liner Hanger @ 2492 7", 10.5 & 16.9#, P110 & AR95 surface csg set 8 3/4" Hole **@** 2705'. Cmt w/864 cf cmt. Circ 101 cf to Surface (746 sxs 65/35 Poz w/12% gel & 12-1/4# gilsonite & 118 cf Class B with 2% CaCl.) (Total of 32 holes)

Cliffhouse @ 3950'

Point Lookout @ 4638'

Cliff House/Menefee Perfs @ 4074' -- 4606'

Fraced w/120,000# 20/40 sand & 128,000 gal. slick water

Point Lookout Perfs @ 4670' - 4873' (Total of 24 holes)

Fraced w/100,000# 20/40 sand & 115,000 gal. slick water

4 1/2", 16.9#, C75 & K55 Liner set @ 2492" - 5100'. Cmt w/393 cf cmt to 2710' (Circ. 13 Bbl gel water but no cement) (393 cf 50/50 Poz w/4% gel, 6 1/4# gelsonite, & 10# salt/sx.)

TD @ 5100'

Cumulative: Current

Production History

389.1 MMcf 134 Mcf/d

Gas

1.0 MBo 0 Bo/d

Oil

5 7/8" Hole

PBTD @ 5060'

Ownership

GWI: NRI:

100.00% 84.00%

SRC:

00.00%