CONDITION OF APPROVAL, if any:

UNITED STATES

DEPARTMENT OF THE INTERIOR

| | U OF LAND MANAGEMENT | | | |
|--|--|-------------|----------------|---|
| Sundry No | otices and Reports on W | ells | | |
| | 97 OCT 21 | P/1 4: 19 | 5. | Lease Number SF-080032A |
| 1. Type of Well GAS | 070 FARRAS | GTON, NM | 6. | |
| | | | 7. | Unit Agreement Nam |
| 2. Name of Operator BURLINGTON RESOURCES 01 | L & GAS COMPANY | | | |
| 3. Address & Phone No. of Open | | | 8. | Well Name & Number Feuille #1 |
| PO Box 4289, Farmington, 1 | | 0 | 9. | API Well No. |
| 4. Location of Well, Footage, | Sec., T, R, M | | 10. | 30-045-08341 Field and Pool |
| 1650'FNL, 990'FEL, Sec. 13, | T-29-N, R-9-W, NMPM | | 11. | Blanco Mesaverde County and State San Juan Co, NM |
| Final Abandonment | Casing Repair Altering Casing X Other - Tubing | Conver | | |
| 13. Describe Proposed or Cor It is intended to repair attached procedu | r the tubing in the sub | ject well a | ccordin | ng to the |
| | | | | |
| | | | IGE oct 3 | [WE] 0 1997 |
| 14 Thereby certify that the | he foregoing is true an | | GOM LEGG | do DIV. |
| Signed May Shakhue | | | | |
| (This space for Federal or Sta APPROVED BY S/ Duage W. Spence | | Da | ate ()(| CT 29 1997 |

Feuille #1 Mesaverde

1650' N 990'E

Unit H, Section 13, T-29-N, R-09-W Latitude / Longitude: 36° 43.65' / 107° 43.50'

> DPNO: 48204A **Tubing Repair Procedure**

Sidetiak

- Hold safety meeting. Comply with all NMOCD, BLM and Burlington safety and environmental l. regulations. Test rig anchors and build blow pit prior to moving in rig. Notify BROG 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 approval in DIMS/WIMS. Allow as much time as possible prior to pump time in case the Agency decides to witness the cement job.
- 2. MOL and RU workover rig. Obtain and record all wellhead pressures. NU relief line. Blow well down and kill with 2% KCL water if necessary. NU BOP with stripping head. Test and record operation of BOP rams. Have wellhead and valves serviced as necessary. Test secondary seal and replace/install as necessary.
- Release donut, pick up additional joints of tubing and tag bottom. (Record depth.) TOOH with 3. tubing. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build up and notify Operations Engineer.
- 4. PU casing scraper and bit. TIH and CO to PBTD. PU above perforations and flow the well naturally, making short trips for clean up when necessary. TOOH with bit and scraper.
- TIH with 2-3/8" tubing with an expendable check on bottom and a seating nipple one joint off 5. bottom. Rabbit all tubing. CO to PBTD.
- Land tubing near bottom perforation. ND BOP and NU wellhead. Pump off expendable check. 6. Obtain final pitot gauge up the tubing. If well will not flow on it's own, make swab run to seating nipple. If a swab run is not necessary, run a broach on slickline to ensure that the tubing is clear. RD and MOL. Return well to production.

Recommended: <u>fix total</u> Operations Engineer

Approved:

Mary Ellen Lutey

Office - (599-4052)

Home - (325-9387)

Pager - (324-2671)

Well Data Sheet

| | | : II Sect: 13 Town: 029 | 9N Range: 009W County: S | an Juan State: New Mexico |
|--|---|--|--|--|
| Dual: NO Com | | | Compressor: Yes Plunger Lift Chg Date: 05/97 | t: No BH Priority: BH Test Date: 5/16/9 |
| CASING: | | | | |
| Hole Size: | Surface 121/4" | Intermediate | isotopia in a series | Longstring / Liner |
| Casing: | 95/8" 25,4# | 83/4" | 6/8" | 1 |
| Casing Set :@: | 175' | 7", 20# 4619' | 4/2,10,5# | : |
| Centent: | 1455x | 300 Sx | 5439' | -, ; |
| | | | 1705x CL"A" 6 | |
| | | | Gilsonite | |
| | | | | |
| | | | | |
| | TOC: SURE By: C | TOC: 2990 ' By: - | TOC | |
| | | 18C. 190.2-170.Bi. | T.S. TOC: By: | TOC: By: |
| WELL HISTORY: | | | | |
| Orig. Owner: E | 0116 | Spud Date: 11/07/52 | | mation Tops |
| GLE: 6 | | First Del. Date: 02/01/53 | NA SI | CH 4648 |
| KB: | | MCFD: 10927 | | MF 4304 PL 5222 |
| TD: 5 | 439' | BOPD: | OA 1904 KT 2105 | PL <u>5232</u> |
| PBD: 5 | 921' | BWPD: | FT 274 | GH |
| Completion Treats | ment: CH: BEXDE | 1: 700 gcl. H20 5 = | Teale PC 7075 | GRRS |
| G- 14 DO: 14. | FRACOWI 50 | 2/000 # 40/60 AAAA | E LW 3200 | DK |
| 58,000 sal. H. | 0. Flush: 421 | o gal. (HzD triat | | |
| $\Delta NH = 2.12 \pm 1.11 \pm 1$ | | | | |
| WI: 2# J 16(| por moreci | | | |
| | 1 | 5 April Al 12 Fails | Fracil will Evaco | H 20/1 |
| PL: BKKON: 1 | 400 aul. H, 0 E | 5 APLA OF 12 EATTLE | | H 20/4; Arnd & 50,00 |
| PL: BKKON: 1 | 1 | 5 APM OF 12 CAILS | Frace w/: 56000 | 1000 cal) |
| PL: BKKDN: 1 | 400 aul. H, 0 E | 5 APM OF 12 EATH & | ted w/ 2 # J-166 p/4 | (oro cal) |
| PL: BKKON: 1 | 400 gal. H20 E - UAL: 2800 CH | 1. H_O. (H_O +700 | ted w/ 2# J-166 p/4 | ", 4.7#, J-55 sets) |
| PL: BKKDN: 1 | 400 gal. H20 E - UAL: 2800 CH | 1. H_O. (H_O +700 | ted w/ 2# J-166 p/4 | (oro cal) |
| PL: BKKDN: 1 | 400 gal. H20 E - UAL: 2800 CH | 5 A M of 12 cails vi. H_O. (H_O + 100 1, 4619-4700, 4 | ted w/ 2# J-166 p/4 | ", 4.7#, J-55 sets) |
| PL: BKKON: 1 171. H20. S CURRENT DATA: Perfs: CH: 4651 4751-67. 47 | 400 gal. H ₂ 0 g - UAK: 2800 cm - 57, 4668-74 94-480% (| 1. H_O. (H_O +700 | Tubing: 23/8 715-27, 735-5 Packer: Pump Size: | ", 4.7#, J-55 sets) |
| PL: BKKON: 1 | 400 gal. H20 E - UAK: 2800 ga - 57, 4668-74 94-4806 (| 1. 4.0.14-4700, 4 12 4.974-4700, 4 | Tubing: 23/8 715-27, 735-5 Packer: Pump Size: | ", 4.7#, J-55 sets) |
| PL: BKKDN: 1 171: H20. S CURRENT DATA: Perfs: CH: 4651 4751- F7. 47 PL: F257- 49 57. 5380- 86 | 400 gal. H ₂ 0 g - UAK: 2800 cm -57,4668-74 94-480 cm 5280-92,5 (12 SPZ) | 1. 4.0.14-4700, 4 12 4.974-4700, 4 | Tubing: 23/8 715-27, 735-5 Packer: Pump Size: | ", 4.7#, J-55 sets) |
| PL: BKKDN: 1 | 400 Gal. H ₂ 0 E - UAK: 2800 CM - 57, 4668-74 94-480 CM 5280-92, 5 (12 SPZ) | 1. 4.0.14-4700, 4 12 4.974-4700, 4 | Tubing: 23/8 715-27, 735-5 Packer: Pump Size: | (OCO Gal) "A.7#, J-55 sefe) f', pin coller an lim. |
| PL: CKKDN: 1 | 400 Gal. H20 E - UAK: 2800 CM - 57, 4668-74 94-480 Cm (5280-92, 5 (12 SPZ) REMARKS: 4/16/68 La Squeezed on | 1. H_O. (H_O + 100) 1. 40:19 - 4700, 4 1. 202-09, 53210-38. | Tubing: 23/8 Tubing: 23/8 715-27, Packer: Pump Size: 53-1- Rod String: Last Workover: 4/ 2703 et + 1/4 c f/s | ", 4.7#, J-55 sets) |
| PL: BKKDN: 1 173, H20, S CURRENT DATA: Perfs: CH: 4651 4751- 57, 47 P1: 5257- 49 57, 5350- 26 ULLING HISTORY/F Last Rig Date: Remarks: 4/16/68 27, 15 3x 20/1 27, 320 CSC/12 | 400 Gal. H20 E - UAL: 2800 CM - 57, 4668-74 94-4800 (5280-92, 5 (12 SPZ) REMARKS: 4/16/68 La Squeezed sp 050-12-14-15 Squeezed sp 050-12-14-15 Side-track of | 1. H_O. (H_O + 100) 1. 41014-4700, 4 1. 2 4.27) 202-09, 53210-38, st Rig AFE Type: en hale w/ 150 3 x Pacacacacacacacacacacacacacacacacacaca | Tubing: 23/8 Tubing: 23/8 715-27, Packer: Pump Size: 53-1- Rod String: Last Workover: 4/ 2703 et + 1/4 c f/s | (OCO Gal) "A.7#, J-55 sefe) f', pin coller an lim. |
| PL: CKKDN: 1 171. H20. S CURRENT DATA: Perfs: CH: 4651 4751- 67. 47 PL: F257- 69 57. 5380- 86 CULLING HISTORY / B Last Rig Date: Remarks: 4/16/68 57. 75. 28. 20/1 2/. 320. C. 6/12 LICHT. CHI2 COMP | 400 Gal. H20 E - UAK: 2800 CM - 57, 4668-76 94-4806 (5280-92, 5 (12 SPZ) REMARKS: 4/16/68 La Squeezed op 05053344 + 7 Side Lack Co | 1. H_O. (H_O +700) 1. 4614-4700, 4 12 4.87) 202-09, 5376-38, st Rig AFE Type: en hale w/150 3x Perhale to 5440 els H. Required: Not Yes | Tubing: 23/8 Tubing: 23/8 715-27, Packer: Pump Size: 53-1- Rod String: Last Workover: W/ 2703 el + 1/4 c f/s Last Workover: W/ 2703 el + 1/4 c f/s Last Workover: W/ 2703 el + 1/4 c f/s Last Workover: | (OCO Gal) "A.7#, J-55 sefe) f', pin coller an lim. |
| PL: BKKDN: 1 173. H20. 3 CURRENT DATA: Perfs: CH: 4651 4751- 57. 47 PL: 5257- 49 57. 5350- 86 ULLING HISTORY/F Last Rig Date: Remarks: 4/16/68 57. 75 3x 21/1 2/ 390 CSC/2 | 400 Gal. H20 E - UAL: 2800 CM - 57, 4668-7- 94-4800 (5280-92, 5 (12 SPZ) REMARKS: 4/16/68 La Squeezed op 050-12-16-16 Workover Type: Remarks: | 1. H_O. (H_O + 100) 1. 41014-4700, 4 1. 2 4.27) 202-09, 53210-38, st Rig AFE Type: en hale w/ 150 3 x Pacacacacacacacacacacacacacacacacacaca | Tubing: 23/8 Tubing: 23/8 715-27, Packer: Pump Size: 5351- Rod String: Last Workover: 1/2703e + 1/4 c f/s 1/2 hules a 7079' s 71 1/2 hules a 71 1/2 hul | (OCO Gal) "A.7#, J-55 sefe) f', pin coller an lim. |

* Production 10043 good. Remaining life - 7.6 yrs.