UNITED STATES

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

| | | | er ere some ende g | na montana o ni ma nama o il con il come | 5. | Lease Number |
|--------------|---|--|--|--|----------------------------|---|
| 1. Ту | pe of Well GAS | مراجع المعادية | | 6. | | NM-013706 If Indian, All. of Tribe Name |
| | | | | SELVEN | | Unit Agreement Nam |
| 2. Na | me of Operator | | ii li | AUG 1 3 188 | is in | San Juan 30-6 Uni |
| _ | ESOURCES OIL | & GAS COMPANY | Ohl | (QM, E | | Well Name & Numbe |
| 3. Ad | dress & Phone No. of Opera | tor | | ોજિટ ક | | San Juan 30-6 U#7 |
| P | O Box 4289, Farmington, NM | 87499 (505) 32 | 26-9700 | | 9. | API Well No. 30-039-07788 |
| 4. Lo | cation of Well, Footage, S | ec., T, R, M | | | 10. | Field and Pool |
| | 0'FSL 1000'FWL, Sec.22, T- | | PM | | | Blanco Mesaverde |
| | | | | | 11. | County and State Rio Arriba Co, NM |
| | | | | | | |
| 13. | Subsequent Report Final Abandonment Describe Proposed or Comp | _X_ Other - to | Back pair _ Casing _ ubing re | Water Si Convers | tine I hut of | Fracturing |
| 13. | Final Abandonment | Plugging Rep Casing Rep Altering (X Other - to leted Operations the tubing on the | Back pair Casing pubing rep | Non-Rou Water S Convers pair | tine I hut of ion to | Fracturing Ef Injection |

San Juan 30-6 Unit # 73

Mesa Verde 960'S, 1000'W

Unit M, Section 22, T-30-N, R-07-W Latitude / Longitude: 36° 47.60' / 107° 33.79' DPNO: 69801

Tubing Repair Procedure

- 1. Hold safety meeting. Comply with all NMOCD, BLM and Burlington safety and environmental 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.
- 3. Mesa Verde, 2 3/8", 4.6#, J-55 tubing is set at 5859'. Release donut, pick up additional joints of tubing and tag bottom. (Record depth.) PBTD should be at +/- 5895'. TOOH with tubing. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build up and notify Operations Engineer.
- 4. TIH with 3 7/8" bit and bit sub on 2 3/8" tubing (contact Operations Engineer if casing scraper is needed) and round trip to below perforations, cleaning out with air/mist. NOTE: When using air/mist, minimum mist rate is 12 bph. If fill is encountered, and a casing scraper is being used, TOOH with casing scraper before cleaning out.
- 5. PU above the perforations and flow the well naturally, making short trips for clean up when necessary. TOOH with 2 3/8" tubing. TIH with one joint of 2 3/8" tubing with an expendable check on bottom and a seating nipple one joint off bottom then ½ of the 2 3/8" production tubing. Run a broach on sandline to insure that the tubing is clear. TIH with remaining 2 3/8" tubing and then broach this tubing. Replace any bad joints. CO to PBTD with air/mist.

6. Land tubing at 5859'. ND BOP and NU WH. Pump off expendable check. Connect to casing and circulate air to assure that expendable check has pumped off. Obtain pitot gauge up the tubing. If well will not flow on it's own, make swab run to SN. RD and MOL. Return well to production.

Recommended: M Lorell

Operations Engineer 7/16/9

Approved:

Drilling Superintendent 7-17-18

Mike Haddenham

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Production Foreman – Bruce Voiles

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