

State of New Mexico  
Energy, Minerals and Natural Resources Department  
Oil Conservation Division

Sundry Notices and Reports on Wells

1. Type of Well  
GAS

2. Name of Operator  
**BURLINGTON  
RESOURCES**

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

4. Location of Well, Footage, Sec., T, R, M  
425' FSL, 769' FWL, Sec. 2, T-31-N, R-9-W, NMPM, San Juan County

API # (assigned by OCD)  
3004510988  
5. Lease Number  
E-3150-11-NM  
6. State Oil & Gas Lease #  
E-3150-11-NM  
7. Lease Name/Unit Name  
San Juan 32-9 Unit  
8. Well No.  
64  
9. Pool Name or Wildcat  
Blanco Mesaverde  
10. Elevation:

Type of Submission

☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment

Type of Action

☐ Abandonment ☐ Change of Plans  
☐ Recompletion ☐ New Construction  
☐ Plugging Back ☐ Non-Routine Fracturing  
☒ Casing Repair ☐ Water Shut off  
☐ Altering Casing ☐ Conversion to Injection  
☐ Other -

13. Describe Proposed or Completed Operations

It is intended to repair the casing in the subject well according to the attached procedure.

RECEIVED  
JAN 31 1997  
OIL CON. DIV.  
DIST. 3

SIGNATURE *Tommy Bradfield* (VGW) Regulatory Affairs January 29, 1997

(This space for State Use)

Approved by

DEPUTY OIL & GAS INSPECTOR, DIST. 3 *Tommy Bradfield* JAN 31 1997

NOTIFY AZTEC OCD  
IN TIME TO WITNESS Repair

## WORKOVER PROCEDURE - CASING REPAIR

San Juan 32-9 Unit #64  
Blanco Mesaverde  
Sec. 2, T31N, R9W  
San Juan Co., New Mexico  
DPNO 69960

1. Comply to all 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 for the Agency to be able to show up for the cement job.**
2. Test location rig anchors and repair if necessary. Prepare blow pit. MOL and RU daylight pulling unit. Install a 400 bbl frac tank and an atmospheric blow tank. NU blooie line to blow pit, and relief line to atmospheric tank. Fill frac tank with 1% KCl water.
3. Blow down 2-3/8" tubing to atmospheric tank. Control well with 1% KCl water as needed. ND wellhead and NU BOP's. Test and record operation of BOP's. Send wellhead to A-1 Machine or WSI for inspection.
4. Release Baker Model A-3 Lok-Set packer and TOH w/ 2-3/8" tubing and packer. LD packer. Visually inspect tubing, and replace joints that are in bad condition. Note any buildup of scale, and notify Operations Engineer.
5. PU 7-5/8" casing scraper and TIH to top of liner. TOH and LD 7-5/8" casing scraper. PU 4-3/4" bit and 5-1/2" casing scraper and TIH to PBTD. TOH and LD bit and scraper. PU 5-1/2" RBP and TIH. Set RBP at 5510'. Roll hole w/1% KCl water. Pressure test casing to 750 psig. Spot one sack of sand on top of RBP. TIH with packer and isolate casing failure. Contact Operations Engineer for design of squeeze cement.
6. Establish injection rate into casing failure. Mix and pump cement. Squeeze cement into casing failure (maximum squeeze pressure 1000 psi). Hold squeeze pressure and WOC 12 hours (overnite).
7. TOH with packer. TIH with bit and drill out cement. Pressure test casing to 1000 psig. Re-squeeze as necessary to hold pressure.
8. TIH with retrieving tool and retrieve RBP. POH and LD RBP.
9. TIH with production tubing (seating nipple with pump-out plug one joint off bottom). CO to PBTD w/air. Blow well clean and gauge production. Land tubing at 5824'. ND BOP's and NU wellhead. Release rig.

Recommend:

*Gaye White* 11/21/97  
Operations Engineer

Approve:

*W.J. L.* 11/21/97  
Drilling Superintendent

Contacts: Operations Engineer  
Baker Oil Tools

Gaye White  
David Dolyniuk

326-9875  
325-0216

# San Juan 32-9 Unit #64

Current -- 1/21/97

Blanco Mesaverde

DPNO 69960

425' FSL, 769' FWL

Sec. 2, T31N, R9W, San Juan County, NM

Longitude / Latitude: 36.920685 -- 107.755524

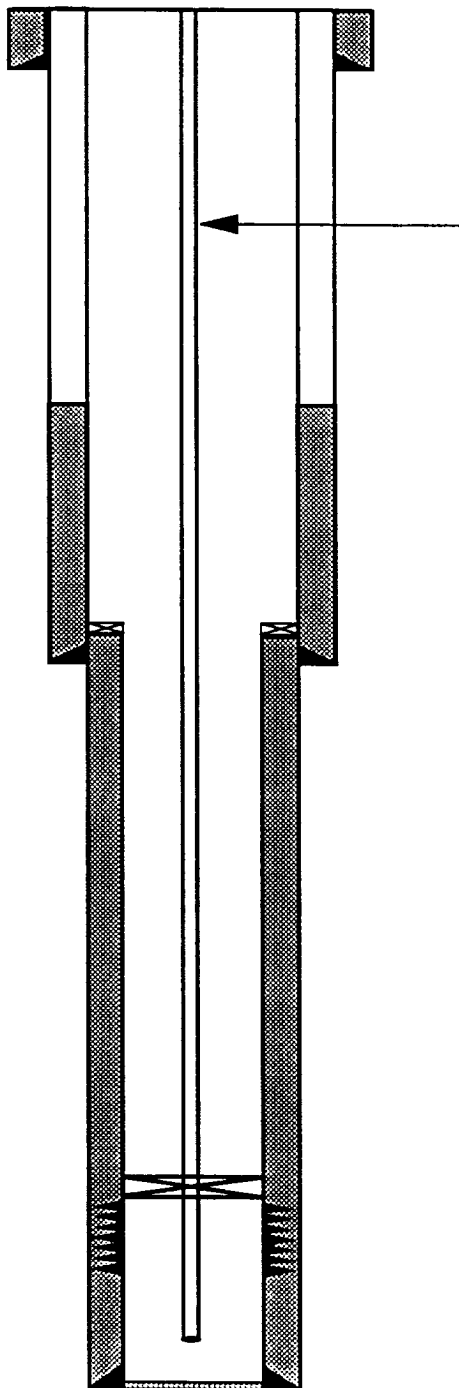
Spud: 3-30-58

Completed : 4-19-58

Workover(s): 2-5-76

Elevation: 6497'(GL) 6507 (DF)

Logs: ES, GRN, IND, ML, TS



10 3/4", 32.75#, Surface csg set @ 173'.  
Circ. 150 sxs cement to surface

2/76: 2 3/8", 4.7#, 8rd, Class B Tubing set  
@ 5793 (188 jts.)  
Bull Plug w/3' perf sub 1 jt. off bottom  
SN @ 5757'

TOC @ 2800' (TS)

Liner Top @ 3513'

7 5/8", 26.4#, J55 csg set @ 3586'.  
Circ. 200 sxs cement to 2800' (TS)

2/76 Baker Model A-3 Lok-Set Packer set  
@ 5507'. FL On/Off Tool above packer.

Perfs @ 5610' - 5648'; 5668' - 5684'; 5694' -  
5722'; 5734' - 5764'; 5794' - 5824'  
Fraced w/83,600 gal. water & 75,000# sand

5 1/2", 15.5#, J55 liner set @ 3513' -- 5870'  
Cmt w/250 sxs to 3513' (TS)

Fruitland @ 2962"

Pictured Cliffs @ 3369'

Lewis @ 3500'

Cliff House @ 5247'

Menefee @ 5374'

Point Lookout @ 5675'

Mancos @ 5830'

COTD @ 5868

TD @ 5876'

## INITIAL POTENTIAL

Initial AOF: 5-16-58 5,542

Initial SITP: 5-16-58 1,034

Initial SICP: 5-16-58 1,032

## PRODUCTION HISTORY

Gas Cum: (11/96) 894.8 MMcf

Current: (11/96) 63 Mcf

Oil Cum: (11/96) 11.3 Mbo

Current: (11/96) 1 Bo/d

## OWNERSHIP

GW: 42.498841%

NRI: 32.861543%

## PIPELINE

EPNG