

1. Type of Well

GAS

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

990' FSL 990' FEL, Sec. 20, T-31-N, R-8-W, NMPM

5. Lease Number

SF-078511

6. If Indian, All. or

Tribe Name

7. Unit Agreement Name

8. Well Name & Number

Quinn #6A

9. API Well No.

30-045-23077

10. Field and Pool

Basin DK/Blanco MV

11. County and State

San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

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

13. Describe Proposed or Completed Operations

It is intended to commingle the subject well according to the attached procedure and wellbore diagram.

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

Signed Deane W. Spencer (MEL) Title Regulatory Administrator Date 3/31/99
TLW

(This space for Federal or State Office use)

APPROVED BY /s/ Duane W. Spencer Title Team Lead, Petroleum Management Date 4/1/99

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOC

Quinn #6A

MV/DK

990' FSL, 990' FEL

Unit P, Section 20, T-31-N, R-08-W

Latitude / Longitude: 36° 52.72' / 107° 41.55'

Asset Completion Number: 3227302 MV/3227301 DK

Recommended Commingle Procedure 3/9/99

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. Set plug in DK tubing. ND WH and NU BOP with stripping head. Test and record operation of BOP rams. Have wellhead and valves serviced as necessary. (A single-tubing donut and WH for 2-1/16" tubing will be needed.) Test secondary seal and replace/install as necessary.
3. Mesaverde 2-1/16" tubing is set at 5785' TIH with 2-1/16" tubing, tag for fill on top of packer and clean out if necessary. TOOH with 2-1/16" MV tubing. Dakota 2-1/16" tubing is set at 7870'. Pick straight up on DK tubing to release the seal assembly from the Baker Model "D" packer. TOOH with tubing laying down seal assembly. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build up and notify Operations Engineer.
4. TIH with 2-1/16" tubing and Baker Model "CJ" packer milling tool to recover the Baker Model "D" packer. Mill on packer with air/mist **using a minimum mist rate of 12 bph.** TOOH and lay down packer.
5. TIH with 4-1/2" bit, bit sub, and watermelon mill on 2-1/16" tubing and round trip to PBTD cleaning out with air/mist **using a minimum mist rate of 12 bph.** Contact Operations Engineer if it is necessary to remove scale from the casing and perforations. PU above perforations and flow the well naturally, making short trips for clean up when necessary. TOOH laying down bit, bit sub and watermelon mill.
6. TIH with 2-1/16", 3.25#, J-55 tubing with a notched expendable check on bottom, F-Nipple (one joint off bottom), then 1/2 of the 2-1/16" tubing. Run a broach on sandline to insure that the tubing is clear. TIH with remaining 2-1/16" tubing and then broach this tubing. Replace any bad joints. CO to PBTD with air/mist **using a minimum mist rate of 12 bph.**
7. Land tubing at $\pm 8017'$. ND BOP and NU single-tubing hanger WH. Pump off expendable check. Obtain final pitot gauge up the tubing. Connect to casing and circulate air to assure that the expendable check has pumped off. If well will not flow on its own, make swab run to F-Nipple. RD and MOL. Return well to production.

Recommended:

MEL
Operations Engineer
3/15/99

Approved:

Bruce W. Bay 3-17-99
Drilling Superintendent

Mary Ellen Lutey

Office - (599-4052)
Home - (325-9387)
Pager - (324-2671)

MEL/kg

Quinn #6A

AIN: 3227302 MV/3227301 DK

Blanco Mesaverde / Basin Dakota Dual

990' FSL, 990' FEL,
SE Section 20, T-31-N, R-8-W, San Juan County, NM

Latitude/Longitude: 36°52.72' / 107°41.55'

DP No: 32273A DK / 32273B MV

Today's Date: 3/7/99

Spud: 1-3-79

Completed: 7-26-79

Elevation: 6579' (GL)
6592' (KB)

Logs: IEL, CDL, TS

Workovers:

2-79 Perf'd PC & SQ PC perms.

1986 Install cathodic protection system.

1992 Redrill cathodic protection grounded.

Ojo Alamo @ N/A
Kirtland @ N/A

Fruitland @ 3320'

Pictured Cliffs @ 3472'

Chacra @ N/A

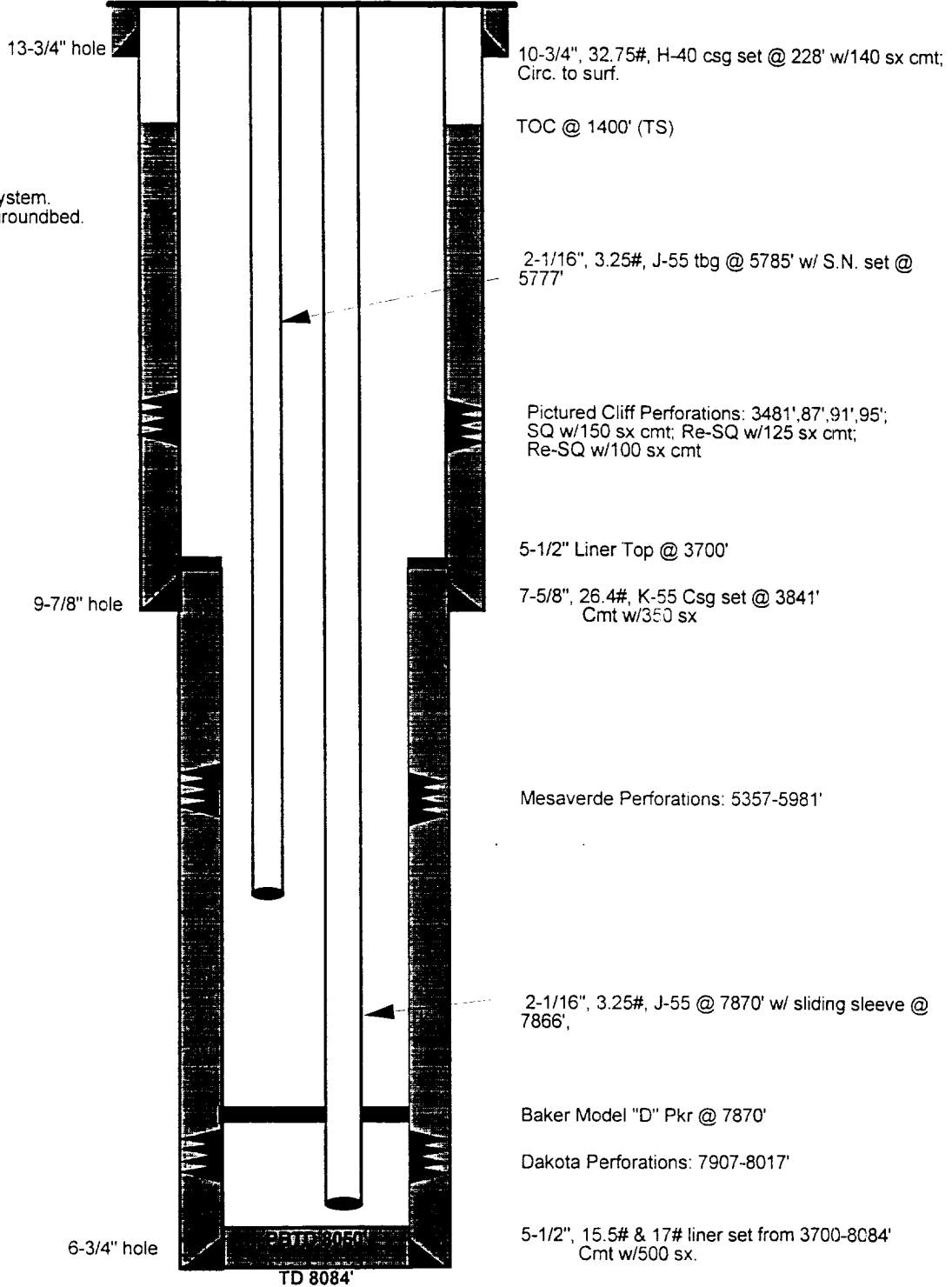
Cliff House @ 5020'

Menefee @ 5330'

Point Lookout @ 5730'

Gallup @ 6895'

Greenhorn @ 7728'
Graneros @ N/A
Dakota @ 7870'



TD 8084'

Initial Potential

Initial AOF: 2,176 Mcfd (3/79)(MV)
Initial AOF: 1,626 Mcfd (3/79)(DK)
Current SICP: 288 psig (6/93)(MV)
Current SICP: 1177 psig (5/88)(DK)

Production History

Cumulative: 986.1 MMcf (MV) 1.2 Mbo
Cumulative: 175.8 MMcf (DK) 0.0 Mbo
Current: 80 Mcfd (MV) 0.0 bbls/d
Current: 10.0 Mcfd (DK) 0.0 bbls/d

Gas

Oil

Ownership

GW: 75.00% (MV)
NRI: 64.38% (MV)
GW: 75.00% (DK)
NRI: 64.38% (DK)

Pipeline

WFS