

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

Sundry Notices and Reports on Wells

API # (assigned by OCD)
30-039-07182

5. Lease Number

6. State Oil&Gas Lease #
E-290-39

7. Lease Name/Unit Name

San Juan 28-6 Unit

8. Well No.
77

9. Pool Name or Wildcat
So Blanco Pict.Cliffs/
Blanco Mesaverde

10. Elevation:

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

1660'FSL, 1750'FWL, Sec.2, T-27-N, R-6-W, NMPM, Rio Arriba County

Type of Submission

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment

Type of Action

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other - Commingle

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to commingle the subject well according to the attached procedure.
A down-hole application will be made.



SIGNATURE *Gregory Cole* Regulatory Supervisor April 3, 2000

no
(This space for State Use)

Original Signed by FRANK T. CHAVEZ

SUPERVISOR DISTRICT #3

Approved by _____ Title _____ Date APR - 5 2000


San Juan 28-6 Unit #77
PC/MV
1660 FSL, 1750' FWL
Unit K, Section 02, T-28-N, R-06-W
Latitude / Longitude: 36° 36.0168' / 107° 26.3274'
Asset Completion Number: 5343601 PC / 5343602 MV

Summary/Recommendation:

San Juan 28-6 Unit #77 was drilled and completed as a PC/MV dual producer in 1957. A 2-3/8" string was landed for the MV, while a 1-1/4" string was landed for the PC. Later in 1957 the tubing strings were pulled because of a packer leak. No rig work has been performed since 1957. Both the PC and MV production declines are abnormally flat. In order to optimize production it is recommended to remove the packer, produce both zones up the MV 2-3/8" tubing string, and install a plunger lift system. Anticipated uplift is 70 Mcfd.

1. 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. 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 2-3/8" tubing will be needed.) Test secondary seal and replace/install as necessary.
3. Pictured Cliffs 1-1/4" tubing is set at 3318'. TOOHH with 1-1/4", 2.4#, J-55, EUE tubing and LD PC tubing. Send PC tubing string in to town for inspection and possible salvage. Mesaverde 2-3/8" tubing is set at 5505'. Pick straight up on MV tubing to release the 5-1/2" Baker EGJ packer. TOOHH with 2-3/8", 4.7#, J-55, EUE tubing and packer. LD production packer. Check tubing for scale build up and notify Operations Engineer.
4. TIH with 4-3/4" bit, bit sub and watermelon mill for 5-1/5", 15.5#, J-55 casing on 2-3/8" tubing and round trip to PBSD at 5590'. Clean out with air/mist as necessary. **NOTE: When using air/mist, minimum mist rate is 12 bph.** If scale is present, contact Operations Engineer to determine methodology for removing scale from casing and perforations.
5. TIH with a notched expendable check, one joint 2-3/8", 4.7#, J-55, EUE tubing, F-Nipple, then 1/2 of the 2-3/8" tubing. Run a broach on sandline to insure the tubing is clear. TIH with remaining 2-3/8" tubing and then broach this tubing. Replace bad joints as necessary. CO to PBSD with air/mist **using a minimum mist rate of 12 bph.** Alternate blow and flow periods at PBSD to check water and sand production rates.
6. Land tubing at ± 5505'. 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:


Operations Engineer

Approved:

 3-30-00
Drilling Superintendent


Jennifer L. Dobson

Office - (599-4026)
Home - (564-3244)
Pager - (324-2461)

Sundry Required:

☒ YES ☐ NO

Approved:

 4-1-00
Regulatory

JLD/plh