

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

200 JUN -1 PM 1:17

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

800' FSL, 1820' FWL, Sec. 19, T-32-N, R-10-W, NMPM

5. Lease Number

SF-078215-A

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Vanderslice #1A

9. API Well No.
30-045-22456

10. Field and Pool
Blanco PC/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

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment

Type of Action

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

13. Describe Proposed or Completed Operations

It is intended to plug & abandon the PC formation of the subject well according to the attached procedure. Well will produce as a single Mesaverde.

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

Signed Peggy Cale Title Regulatory Supervisor Date 5/31/00
TLW

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date 6/2/00

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

Vanderslice #1A
Blanco PC / Blanco MV
800' FSL, 1820' FWL
Unit N, Section 19, T-32-N, R-10-W
Latitude / Longitude: 36° 57.93912' / 107° 55.55328'
AIN: 8083902 PC/8083901 MV

Summary:

Vanderslice #1A was drilled and completed as a PC/MV dual producer in May 1977. In 1978 an isolated PC production test was performed. As a result of the test the upper 3 perforations were squeezed. Attempts at sustained PC production were still unsuccessful. The MV tubing string is a 2-3/8" x 1-1/2" tapered string. The MV tubing has paraffin cut about every other month. In March 2000 the wellsite compression was removed from this well. Production went from 225 MCFD to 0 MCFD. The lease operator is unable to get the well to unload liquids and produce against line pressure. It is recommended to remove the dual production packer, squeeze the PC perforations, and place well on plunger lift. The plunger lift will help unload liquids as well as keep the tubing clear of paraffin. Anticipated uplift is 100 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. Haul to location ~2500'. 2-3/8", 4.7# tubing. 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 1-1/2" tubing is set at 2962'. TOO H with 90 jts, 1-1/2", 2.75#, V-55, IJ PC tubing. LD PC tubing. Mesaverde 2-3/8" x 1-1/2" tubing is set at 5547'. Pick straight up on MV tubing to release the seal assembly from the Baker Model "P" mechanical-set retainer production packer set at 3154' (if straight pull does not release seal assembly, rotate to right and pull). TOO H with 7 jts 2-3/8", 4.7#, CSR-55, 2 subs of 2-3/8", 4.7#, J-55, 92 jts of 2-3/8", 4.7#, CSR-55, 4 blast jts, 4 jts 2-3/8", seal assembly, and 73 jts 1-1/2", 2.76#, J-55. Lay down seal assembly, and 1-1/2" MV tubing. Send PC and MV 1-1/2" tubing to town for inspection and possible salvage. Check tubing for scale build up and notify Operations Engineer.
4. PU and TIH w/ Baker Model "CJ" packer milling tool (w/ 4' millout extension) on 2-3/8" tubing. Latch into Baker Model "P" packer at 3154'. Shear and release packer. TOO H and LD packer and retrieving tool
5. PU and TIH with 4-1/2" CIBP and fullbore packer on 2-3/8" tubing. Set CIBP at \pm 3150'. Set packer just above CIBP and pressure test to 1000 psi. Bleed off pressure. Release packer and TOO H. PU and TIH with 7" packer. Set at 2850'.
6. RU cement company. Estimate injection rate and pressure. Adjust cement volume as needed to compensate for injection rate and pressure. Squeeze into Pictured Cliff perforations to 1000 psi with 100 sx of Class B cement with 0.3% fluid loss and 2% CaCl₂. Displace cement with 13 Bbls of water. Release pkr, reverse circulate hole. TOO H with 5 stands and reset pkr. Pressure squeeze with 500 psi and leave SI for 18 hrs. TOO H.
7. TIH with 6-3/4" bit, drill collars as necessary and 2-3/8" tubing. Drill out cement to liner top at 2978'. TOO H. TIH with 3-7/8" bit, drill collars as necessary and 2-3/8" tubing. Drill out cement to CIBP at 3150'. Shut rams and pressure test squeeze to 500 psi for 15 minutes. If test is not successful, note leak off rate and contact Superintendent and Operations Engineer.
8. If squeeze was successful, drill out CIBP at 3150' and clean out to PBTD at 5546' **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. TOO H laying down bit.
9. TIH with a nothced expendable check, 1 joint of 2-3/8", 4.7#, J-55 tubing. SN and 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 any bad joints. CO to PBTD using a minimum mist rate of 12 bph.**
10. Land tubing at \pm 5325'. 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 SN. RD and MOL. Return well to production.

Recommended:

J. L. Dobson
Operations Engineer

Jennifer L. Dobson:

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

JLD/klg

Approved:

Bruce W. Boyer 5-30-00
Drilling Superintendent

Sundry Required:

☒ YES ☐ NO

Approved:

Debbie Cole 5-31-00
Regulatory