

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

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

945'FNL, 820'FEL, Sec.12, T-31-N, R-12-W, NMPM

5. Lease Number
SF-077648

6. If Indian, All. or
Tribe Name

Unit Agreement Name

8. Well Name & Number
Davis #9E

9. API Well No.
30-045-23982

10. Field and Pool
Blanco PC/Basin DK

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.

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

Signed [Signature] Title Regulatory Supervisor Date 7/20/00

TLW

(This space for Federal or State Office use)

APPROVED BY [Signature] Title Engineer Date SEP 01 2000

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.

Davis #9E
Basin DK /Blanco PC
945' FNL, 820' FEL
Unit A, Section 12, T-31-N, R-12-W
Latitude / Longitude: 36° 55.06074' / 108° 2.56074'
AIN: 1163701 PC/1163702 DK

Summary/Recommendation:


Davis #9E was drilled and completed as a PC/DK dual in 1981. In 1987 DK oil production dropped off considerably. Recent attempts at running a plunger lift have been unsuccessful due to tight spots in the tubing. The DK also hasn't responded to the recent 100 psi line pressure drop from the La Plata lateral compression project. The 2000 packer leakage test also failed last May. As a result, the NMOCD has requested we remediate per Rule #112A. It is recommended to pull the 1-1/2" and 2-3/8" tubing, commingle the PC/DK, and install a plunger lift.. 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 1-1/2" tubing is set at 3009'. TOOHH with 1-1/2", 2.76#, J-55, IJ PC tubing and LD. Send tubing in to town for inspection and possible salvage. Dakota 2-3/8" tubing is set at 7525'. Pick straight up on 2-3/8" DK tubing to release the Model "R" packer set at 5038'. TOOHH with 96 jts 2-3/8", 4.7#, J-55 tubing, 1 jt 3-1/8", N-80 Baker blast joint, 1 jt 2-3/8" tubing, 2 jts 3-1/8" Baker blast joints, 66 jts 2-3/8" tubing, and Baker Model "R" packer. LD packer. Continue tripping out with 80 jts 2-3/8" tubing, SN and 1 jt 2-3/8" 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, bit sub, and watermelon mill on 2-3/8" tubing and round trip to PBTD. Clean out **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. TOOHH laying down bit, bit sub and watermelon mill.
5. TIH with a notched expendable check, one joint 2-3/8", 4.7#, J-55 tubing, SN. then ½ of the 2-3/8" tubing. Run a broach on sandline to insure that the tubing is clear. TIH with remaining 2-3/8" tubing and broach this tubing. Replace any bad joints. CO to PBTD with air/mist **using a minimum mist rate of 12 bph.**
6. Land tubing at ±7475'. 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: 
Operations Engineer

Jennifer L. Dobson: Office - (599-4026)
Home - (564-3244)
Pager - (324-2461)

Approved:  7-10-00
Drilling Superintendent

Sundry Required:  YES NO

Approved:  7-10-00
Regulatory