

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

JAN 27 1999

1. Type of Well
GAS

5. Lease Number
SF 078511

6. If Indian, All. or
Tribe Name

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

7. Unit Agreement Name

3. Address & Phone No. of Operator

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

8. Well Name & Number
Quinn #339

9. API Well No.
30-045-28094

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

1825' FSL 835' FWL, Sec. 20, T-31-N, R-8-W, NMPM

10. Field and Pool

Basin Fruitland Coal

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 -

13. Describe Proposed or Completed Operations

It is intended to workover the subject well in the following manner:

Pull the tubing. Cement open hole and 100' on top of liner hanger with 53sks class B cement. Set a cement retainer at approximately 480' and pump 200sx of cement below the retainer. Run and set a whipstock and sidetrack out of the 7" just above the cement retainer. Drill out at 480'. Build angle at 6 degrees/100' to 28 degrees, per attached directional plan. Hold angle of 28 degrees and drill (8.4-9.0 pps LSND mud with viscosity of 30-60 seq/qt.) 6 1/4" hole to 3129' TVD (3439' M.D.). Run 4 1/2" 10.5# J-55 casing. Cement casing with 390sks 50/50 B-Pozmix with 3pps gilsonite, 1/4 pps flocele, 0.4% Halad-344 and 0.2% CFR-3 (530 cu.ft. includes 50% excess in open hole). Drill a 3-7/8" hole to the original TD of 3352" TVD (3692' M.D.). Cavitare the Fruitland Coal formation utilizing natural and air assisted surges until the well stabilizes. Clean the well to TD and run a 3 1/2" 9.3# J-55 FJ liner. The liner will be pre-perforated 4 SPF across the coal intervals. Run the production tubing. The well will then be returned to production.

Continued on back

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

Signed [Signature] Title Regulatory Administrator Date 1/21/99

TLW

(This space for Federal or State Office use)

APPROVED BY /S/ Duane W. Spencer Title Team Lead, Petroleum Management Date FEB 17 1999

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.

NMOCD

BOP and tests:

Surface to TD - 11" 2000 psi (minimum double gate BOP stack (Reference Figure #1 and #2). Prior to drilling out surface casing, test rams to 600 psi/30 min.

Completion - 6" 2000 psi (minimum) double gate BOP stack (Reference Figure #2). Prior to completion operations, test rams and casing to 2000 psi/15 min.

From surface to TD - choke manifold (Reference Figure #3).

Pipe rams will be actuated to least once each day and blind rams actuated once each trip to test proper functioning. An upper kelly cock valve with handle and drill string safety valves to fit each drill string will be maintained and available on the rig floor.

Burlington Resources
Quinn Well No. 3-39
San Juan County, New Mexico

PLANE OF PROPOSAL

135.0°

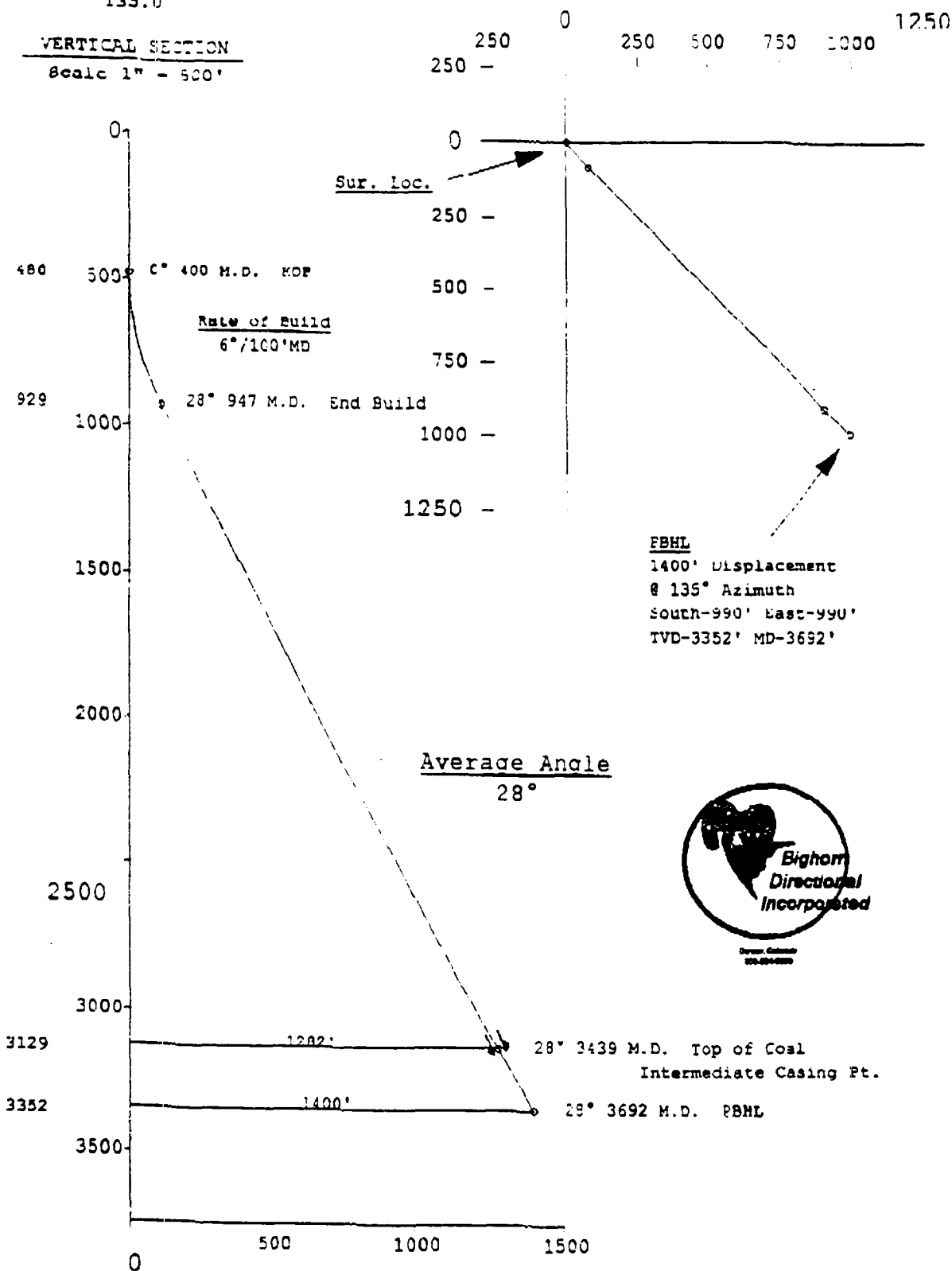
VERTICAL SECTION

Scale 1" = 500'

HORIZONTAL PLAN

Scale 1" - 500'

North



FBHL
1400' Displacement
@ 135° Azimuth
South-990' East-990'
TVD-3352' MD-3692'

Average Angle
28°

