

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

ROBERT L. BAYLESS, PRODUCER LLC

3. Address and Telephone No.

PO BOX 168 FARMINGTON, NM 87499 (505) 326-2659

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1377 FSL & 565 FEL
I SEC. 34, T30N, R13W

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

SF 078213

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

TIGER #3

9. API Well No.

30-045-29507

10. Field and Pool, or Exploratory Area

FULCHER KUTZ PC

11. County or Parish, State

SAN JUAN COUNTY, NM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other COMPLETION

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion or Well Completion or Recompletion Report and Log form 1)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

SEE ATTACHED COMPLETION REPORT.

RECEIVED
FEB 17 1998
OIL CON. DIV.
DIST. 3

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

Signed

Title PETROLEUM ENGINEER

Date 2/4/98

(This space for Federal or State office use)

ACCEPTED FOR RECORD

Approved by
Conditions of approval, if any:

Title

Date

FEB 12 1998

ROBERT L. BAYLESS
TIGER #3
1377 FSL & 565 FEL (NESE)
SECTION 34, T30N, R13W
SAN JUAN COUNTY, NEW MEXICO

COMPLETION REPORT

1-26-98 Rigged up BJ Services. Pressure tested casing to 3000 psi, held OK. Rigged up Blue Jet Wireline services. Ran GR-CLL from 1656 ft RKB (corrected PBSD) to 1300 ft. Perforated the Pictured Cliffs interval with 3 1/8" casing gun at 4 JSPF as follows:

1521 - 1531 ft 10 ft 40 holes .34" diameter

Broke down perforations at 2200 psi. Established an injection rate of 7.0 BPM @ 1100 psi, ISIP = 400 psi (FG = 0.70). Acidized the Pictured Cliffs interval with 500 gallons of 7.5% DI weighted HCL acid containing 60 1.1 sg RCN ball sealers. Acid rate was 5.1 BPM @ 900 psi. Saw some acid and ball action. Balled off casing to 3500 psi. Surged balls off casing. Final injection rate was 5.0 BPM @ 750 psi, ISIP = 450 psi (FG = 0.73). Ran junk basket in hole on wireline and recovered all 60 ball sealers. Fracture stimulated the Pictured Cliffs formation with 29,000 gallons of 70 quality foam using 30# X-linked borate gelled fluid containing 90,000 lbs. of 20-40 mesh sand as follows:

4,000 gals 70 qual foam pad	15 BPM @ 1250 psi
5,000 gals 70 qual foam with 0-4 ppg (ramped) 20-40 sand	15 BPM @ 1200 psi
20,000 gals 70 qual foam with 4 ppg 20-40 sand	15 BPM @ 1150-1250 psi
1,000 gals 70 qual foam flush	15 BPM @ 1150 psi

ISIP = 1100 psi decreasing to 1000 psi after 15 minutes. All water contained 2% KCL, 1/2 gal/1000 clay stabilization agent, bacteriacide, and radioactive tagging material in the sand. Average rate 15 BPM, average pressure 1200 psi, maximum pressure 1250 psi, minimum pressure 1100 psi, average nitrogen rate 3,800 scfm, total nitrogen pumped 189,000 scf. Total fluid to recover 212 bbls. Shut well in for 3 hours. Blow well back to a flowback tank through a 1/4" inline choke. Well flowing to cleanup with drywatch. Shut down for the night.

1/27/98 Well flowed foamy water with some sand and died after 16 hours of flow after frac. Recovered approximately 140 barrels of water in flowback tank. Shut in well. Wait on completion rig.

2/2/98 Move in and rig up JC Well Service rig. Nipple up wellhead and BOP. Pick up sand pump and 2 3/8" tubing. Tag sand fill at 1312 ft RKB (209 ft of sand above top perforation). Cleaned out 91 ft of sand to 1403 ft. Tripped tubing and bailer out of hole. Trip in hole with tubing. Shut down for the night with drywatch.

2/3/98 Tagged sand fill at 1312 ft. Circulated out 253 ft of sand to 1565 ft and then lost circulation into perforations. Trip tubing out of hole. Trip in hole with sand pump on tubing. Cleaned out remaining 91 ft of sand to 1656 ft PBSD (125 ft of rathole). Trip out of hole with tubing and sand pump. Tripped in hole with production tubing string and landed as follows:

<u>Description</u>	<u>Length</u>	<u>Depth</u>
KB to landing point	3.00	0-3
50 jts of 2 3/8" 4.7#/ft WC50		
EUE new tubing	1499.10	3-1502
1 seating nipple	1.10	1502-1503
1 jt of 2 3/8" tubing	30.47	1503-1534
	<u>1533.67</u>	

Nipple down BOP. Nipple up wellhead. Shut well in. Rig down completion rig. Wait on El Paso Field Services well hookup.