

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☒ other ☐
2. NAME OF OPERATOR
Robert L. Bayless
3. ADDRESS OF OPERATOR
P.O. Box 1541, Farmington, NM 87401
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1190 FSL & 990 FWL
AT TOP PROD. INTERVAL: same
AT TOTAL DEPTH: same
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) <input type="checkbox"/>	<input type="checkbox"/>

5. LEASE
SF-080116
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Blanco
9. WELL NO.
1
10. FIELD OR WILDCAT NAME
Basin Dakota (Gas)
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 20, T25N, R9W
12. COUNTY OR PARISH
San Juan
13. STATE
N.M.
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
6662' GL

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. 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.)*

- 04-01-82 Operating rights conveyed to Robert L. Bayless from Ainslie Perrault.
- 05-19-82 Move in, rig up completion unit. Blew down well and attempted to unseat Baker Model "G" packer in hole. Could not unseat packer (packer set at \pm 6154' RKB). Unscrewed from packer at the safety joint just above packer. TTOH. Recovered 109 joints of 2-3/8", 4.7#, EUE tubing (6145.01 ft.). Released completion unit.
- 06-11-82 Move in completion unit. Tripped in hole with a spear, collars, bumper sub and jars. Speared into packer assembly. Jarred on packer; packer released. Trip tubing and packer out of hole. Recovered seven more joints of 2-3/8" tubing, one joint had piston assembly stuck in it. SDFN.

(over)

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Kevin H. McLeod TITLE Petrol. Engineer DATE June 16, 1982

(This space for Federal or State office use)

APPROVED BY ACCEPTED FOR RECORD TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

JUN 18 1982

FARMINGTON DISTRICT
BY AKeller

*See Instructions on Reverse Side

NMOCC

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

06-12-82 Tripped tubing in the hole to cleanout. Tagged fill at 6361' RKB. Circulated hole clean to 6403 ft. RKB. TTOH. TTIH and landed tubing @ 6375' RKB as follows:

<u>Description</u>	<u>Length</u>	<u>Depth</u>
KB to landing point	10.00	0-10
189 jts. 2-3/8" tbg.	5894.79	10-5905
Baker R-3 Single Grip Packer	5.78	5905-5911
14 jts. 2-3/8" tubing	433.45	5911-6344
One 25/32" seating nipple	.70	6344-6345
1 jt. 2-3/8" tubing	30.30	6345-6375
	<u>6375.02</u>	

Bottom of tubing: 6375' RKB
 Seating Nipple: 6344' RKB
 Packer set at: 5905' RKB

Rigged up the Western Co. Established rate into perms of 2.2 BPM @ 1600 psi. Acidized Dakota formation with 1500 gallons of mud acid (12% HCL - 3% HF) containing surfactant, de-emulsifier, chemical suspending agent, and an iron sequestering agent. Acid rate was 2 BPM @ 1950 psi. Over-displaced acid with 10 bbls. of water. ISIP=1500 psi, decreasing to 0 psi after 9 minutes. Total load to recover was 182 bbls. No change in pressures when acid entered the formation. Rigged to swab. Made 10 swab runs with the fluid level remaining at 4800 ft. from surface. Well would unload gas for approximately 10 minutes after each run. Recovered approximately 60 bbls. of fluid. SD for weekend.

06-13-82 Shut down.

06-14-82 Tubing pressure was 75 psi. Blew down immediately. Rigged to swab; initial fluid level at 3500 ft. On first run, swabbed small amount of oil, acid water, clear water and gas. The second run swabbed water and a larger amount of gas. Rigged down completion unit, rig up Farmington Well Service swab unit. Swabbed for six runs and kicked well off, flowing 600 MCFGPD with wet gas and a trace of oil. After two hrs. well was flowing 147 MCFGPD of wet gas, water and a trace of oil. Shut in overnight.

06-15-82 Overnight shut-in tubing pressure was 800 psi. Well started flowing wet gas, water, and trace of oil at 216 MCFGPD rate. Released rig. Shut in @ 12:15 p.m. on 6/15/82. Waiting on pipeline hookup.