

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 ☒ well gas ☐ well 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: 790' FSL & 790' FWL  
AT TOP PROD. INTERVAL: same  
AT TOTAL DEPTH: same
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

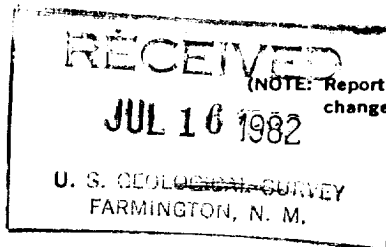
REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☐  
ABANDON\* ☐

SUBSEQUENT REPORT OF:

- ☐  
☒  
☒  
☐  
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☐  
☐

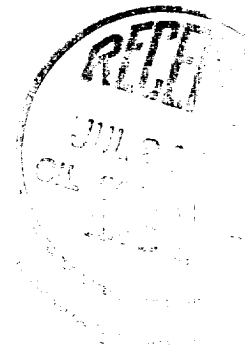
(other) Reach TD, Log, Prod. Csg. Set



(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.)\*

Operations per attached.



Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED Robert L. Bayless TITLE Operator DATE July 14, 1982  
(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

\*See Instructions on Reverse Side

JUL 16 1982

NMOCC

FARMINGTON DISTRICT  
BY SM

ROBERT L. BAYLESS  
PETROLEUM PLAZA BUILDING  
P. O. BOX 1541  
FARMINGTON, NEW MEXICO 87401  
(505) 326-2659

Jicarilla 41 #B-1  
790' FSL & 790' FWL  
Sec. 31, T25N, R4W  
Rio Arriba County, N.M.

DAILY REPORT

06-29-82 Drilling at 1481 ft. Weight: 8.8#/gal. Viscosity: 28 sec.; Water Loss: 10.0 cc.  
06-30-82 Drilling at 2934 ft. Weight: 8.8#/gal.; Viscosity: 29 sec.; Water Loss: 10.0 cc.  
07-01-82 Drilling at 3764 ft. Weight: 8.9#/gal.; Viscosity: 34 sec.; Water Loss: 10.0 cc.  
07-02-82 Drilling at 4185 ft. Weight: 9.0#/gal.; Viscosity: 30 sec.; Water Loss: 10.0 cc.  
07-03-82 Drilling at 4620 ft. Weight: 8.9#/gal.; Viscosity: 36 sec.; Water Loss: 9.0 cc.  
07-04-82 Drilling at 5093 ft. Weight: 9.0#/gal.; Viscosity: 40 sec.; Water Loss: 6.8 cc.  
07-05-82 Drilling at 5414 ft. Weight: 9.0#/gal.; Viscosity: 40 sec.; Water Loss 6.4 sec.  
07-06-82 Drilling at 5906 ft. Weight: 9.0#/gal.; Viscosity: 35 sec.; Water Loss: 6.2 cc.  
07-07-82 Drilling at 6384 ft. Weight: 9.1#/gal.; Viscosity: 40 sec.; Water Loss: 4.0 cc.  
07-08-82 Drilling at 6775 ft. Weight: 9.1#/gal.; Viscosity: 42 sec.; Water Loss: 5.8 cc.  
07-09-82 Drilling at 7010 ft. Weight: 9.0#/gal.; Viscosity: 39 sec.; Water Loss: 5.8 cc.  
07-10-82 Drilling at 7230 ft. Weight: 9.0#/gal.; Viscosity: 38 sec.; Water Loss: 10 c.c.  
07-11-82 Drilling at 7424 ft. Weight: 9.0#/gal.; Viscosity: 40 sec.; Water Loss: 6.0 cc.  
07-12-82 TD @ 7475 ft. at 6:15 p.m. on 7-11-82. Short trip, drillpipe to collars. Tripped back to bottom, tripped out of hole. Rigged up Birdwell to log. Ran Induction Electric log, and Density & Neutron Borehole Compensated Logs to loggers TD of 7479 ft. Tripped drillpipe and collars into the hole, layed down drillpipe & collars. Ran 178 jts. of 4-1/2", J-55, 11.6#/ft. casing and landed as follows:

Robert L. Bayless  
 Jicarilla 41 #B-1  
 SW/4 Sec. 31, T25N, R4W  
 Rio Arriba County, N.M.

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07-12-82, cont.

Description	Length	Depth
KB to landing point	10.00	0-10
1 jt. 4-1/2" 11.6# J-55 csg. (cutoff)	32.90	10-43
74 jts. 4-1/2" 11.6# J-55 csg.	3118.59	43-3161
Upper D.V. tool	2.69	3161-3164
53 jts. 4-1/2" 11.6# J-55 csg.	2234.73	3164-5399
Lower D.V. tool	2.69	5399-5402
49 jts. 4-1/2" 11.6# J-55 csg.	2059.83	5402-7461
Differential Fill Float Collar	2.08	7461-7464
1 jt. 4-1/2" 10.5# J-55 csg. shoe jt.	10.44	7464-7474
Cement filled guide shoe	1.05	7474-7475
	7475.00	

Shoe Jt. 10.44 (in hole)	1	10.44
total jts. on location	195	8212.18
total jts. in hole	177	7446.05
(plus cutoff footage)		
complete joints left out	18	757.23
(1 cutoff jt. left out)		8.90

Upper D.V. tool @ 3161 ft.  
 Lower D.V. tool @ 5399 ft.  
 DFFC (PBSD) 7461 ft. (41 ft. of rathole)  
 Centralizers: 7419 6663 6327 3203  
                   7335 6579 6243 3119  
                   7252 6495 5441  
                   7168 6411 5347

07-13-82 Rigged up Dowell. Cemented first stage with 600 sacks 50-50 pozmix containing 2% gel, 10% salt, and 6-1/4# gilsonite per sack. Good circulation throughout job. Bumped plug to 1750 psi; held okay. Plug down at 4:15 a.m. 07-13-82. Drop bomb to open lower D.V. tool. D.V. tool opened at 1200 psi; circulated mud for 3 hrs. Cemented second stage with 450 sacks 50-50 pozmix with 2% gel, 10% salt, and 6-1/4# per sack gilsonite. Good circulation throughout job. Bumped plug to 3000 psi; held okay. Plug down at 8:00 a.m. 07-13-82. Dropped bomb to open upper D.V. tool. D.V. tool opened at 2300 psi. Circulated for 3 hrs. Cemented third stage with 400 sacks Class "B" cement with 2% gel and 1 ft.<sup>3</sup>/sack perlite tailed by 125 sacks 50-50 pozmix with 2% gel, 10% salt, and 6-1/4# per sack gilsonite. Good circulation throughout job. Circulated 150 sacks to surface. Bumped plug to 2500 psi. Plug leaked back 2 bbls. Bumped plug again to 2750 psi; plug leaked slightly. Put 1500 psi on plug and shut-in for four hrs. Set wellhead slips. Released rig at 6:00 p.m. 07-13-82. Waiting on completion.