Form 3160-5
(November 1983)
(Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE (Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

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 "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.: NM 25857

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

1. OIL WELL ☐ GAS WELL ☒ OTHER

7. UNIT AGREEMENT NAME:

2. NAME OF OPERATOR: Robert L. Bayless

8. FARM OR LEASE NAME: Hoover

3. ADDRESS OF OPERATOR: P.O. Box 168, Farmington, NM 87499

9. WELL NO.: #1

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface: 860' FNL & 870' FEL

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10. FIELD AND POOL, OR WILDCAT: Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 21, T30N, R14W

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

12. COUNTY OR PARISH: San Juan

13. STATE: NM

16. **Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data**

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	☐	PULL OR ALTER CASING	☐	WATER SHUT-OFF	☐	REPAIRING WELL	☐
FRACTURE TREAT	☐	MULTIPLE COMPLETE	☐	FRACTURE TREATMENT	☐	ALTERING CASING	☐
SHOOT OR ACIDIZE	☐	ABANDON*	☐	SHOOTING OR ACIDIZING	☒	ABANDONMENT*	☐
REPAIR WELL	☐	CHANGE PLANS	☐	(Other)			
(Other)				(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

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.) *

7-31-85 Rig up the Western Company. Pressure test 2-7/8" casing to 2500 psi. Well lost 1900 psi in 5 minutes. Rigged up Basin Perforators. Ran Gamma ray-CLL from PBTD of 1327' RKB to 700' RKB. Perforated the Pictured Cliffs and Fruitland intervals with 1 JSPF as follows:

846-862'	16'
1223-1236'	13'
1254-1259'	5'
	34'

34 holes (.34" diameter)

Broke down perforations at 1200 psi. Established rate of 7.8 BPM at 800 psi, ISIP = 250 psi. Acidized down the casing with 250 gallons of 7½% weighted HCL acid containing 51 1.1 s.g. RCN ball sealers. Acid rate 5.8 BPM @ 700 psi. Saw very little ball action. Final injection rate was 5.7 BPM @ 750 psi, ISIP = 250 psi. Ran junk basket to recover ball sealers. Did not recover any ball sealers. Fracture stimulated Pictured Cliffs and Fruitland zones with 20,000 gallon of 70 quality foam containing 2% KCL water, 1 gal/1000 surfactant, ½ gal/1000 clay stabilization agent and 25,000 lbs of 10-20 mesh sand as follows:

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DIST. 3

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

SIGNED Kevin H. McCord TITLE Petroleum Engineer DATE 8-5-85

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD
AUG 1985
FARMINGTON RESOURCE AREA
BY

*See Instructions on Reverse Side

NMOCC

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.

5,000	gallons of 70 quality foam pad	20 BPM @ 1250 psi
5,000	gallons of 1 ppg 10-20 sand	20 BPM @ 1300 psi
10,000	gallons of 2 ppg 10-20 sand	20 BPM @ 1300-1550 psi
297	gallons flush with nitrogen	20 BPM @ 1150 psi

ISIP = 1000 psi, 5 min = 850 psi, 10 min = 800 psi, 15 min = 800 psi. Average rate 20 BPM, average pressure 1300 psi, maximum pressure 1550 psi, minimum pressure 1250 psi. Average nitrogen rate 3750 SCF/min. Total nitrogen pumped 90,638 SCF. Total load to recover 172 bbls. Shut well in for 5 hours. Opened to flow through a ½" tapped bullplug. Well flowing to cleanup. SDFN.