

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

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

SUNDRY NOTICES AND REPORTS **RECEIVED**

(Do not use this form for proposals to drill or to deepen or plug back to a **RECEIVED** **DEC 10 1985** **BUREAU OF LAND MANAGEMENT** **FARMINGTON RESOURCE AREA** **RECEIVED**
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. NOO-C-5755
2. NAME OF OPERATOR Robert L. Bayless		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Allottee
3. ADDRESS OF OPERATOR P.O. Box 168, Farmington, NM 87499		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1680' FNL & 2108' FEL		8. FARM OR LEASE NAME Natani
14. PERMIT NO.		9. WELL NO. #32
15. ELEVATIONS (Show whether DF, WT, GR, etc.) 6996' GL		10. FIELD AND POOL, OR WILDCAT Rusty Chacra
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 2, T21N, R6W
		12. COUNTY OR PARISH Sandoval
		13. STATE NM

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input checked="" type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input checked="" type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		

(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.)*

See Attached Sheet

RECEIVED
DEC 16 1985
OIL CON. DIV.
DIST. 3

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

SIGNED Kenneth J. McLean TITLE Petroleum Engineer DATE 12-10-85

(This space for Federal or State office use)

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

*See Instructions on Reverse Side

12-4-85 Rig up the Western Co. Pressure tested well to 4000 psi.
Held OK. Rigged up Basin Perforators. Ran GR-CLL from
PBTD of 1868' to 1500'. Perforated Chacra interval as follows:

1686-1691	5'	5 holes
1701-1725	24'	24 holes
1728-1736	8'	8 holes
1781-1788	7'	7 holes
1792-1796	4'	4 holes
	<u>48'</u>	<u>48 holes</u>

SDFN.

12-5-85 Rig up the Western Co. Broke down perforations @ 1500 psi.
Established rate of 8 BPM @ 1000 psi. ISIP = 300 psi.
Acidized Chacra interval with 250 gallons of 7½% weighted
HCL acid containing 72 l.1 s.g. RCN ball sealers. Saw some
ball action. Did not balloff casing. Final injection rate
of 6 BPM @ 650 psi, ISIP = 300 psi. Ran junk basket to
recover ball sealers. Recovered 1 ball sealer. Fracture
stimulated Chacra interval with 37,500 gallons of 70 quality
foam with 50,000# of 20-40 mesh sand as follows:

7,500 gals of 70 quality foam pad	20 BPM @ 2000 psi
10,000 gals of 1 ppg 20-40 sand	20 BPM @ 1800-2000 psi
20,000 gals of 2 ppg 20-40 sand	20 BPM @ 2000-1600 psi
410 gals of 70 quality foam flush	20 BPM @ 1600 psi

ISIP = 600 psi, 5 min = 1000 psi, 10 min = 900 psi, 15 min
= 900 psi. All water contained 2% KCL and ½ gal/1000 clay
stabilization agent. Average rate = 20 BPM. Average pressure
1800 psi. Maximum pressure 2000 psi. Minimum pressure =
1500 psi. Nitrogen injection rate 5600 SCF/min. Total
nitrogen pumped 265,411 SCF. Total fluid to recover 354
bbls. Shut in well for 4 hours. Blow well back to atmosphere
through ½" tapped bullplug. Flow well to cleanup.