

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 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.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	5. LEASE DESIGNATION AND SERIAL NO. Jicarilla Contract 459
2. NAME OF OPERATOR Robert L. Bayless	6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache Tribe
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 1658' FNL & 1901' FEL	8. FARM OR LEASE NAME Jicarilla 459
14. PERMIT NO.	9. WELL NO. 3
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7074' GL 7086' RKB	10. FIELD AND POOL, OR WILDCAT Undesignated Ojo Alamo
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 18, T30N, R3W
	12. COUNTY OR PARISH Rio Arriba
	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 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).*

This well was perforated and acidized in the Ojo Alamo Formation as follows:

SEE ATTACHED DAILY REPORTS 03/27/89 and 03/28/89.

CONFIDENTIAL

TIGHT HOLE INFORMATION

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

SIGNED Kevin H. McCord

TITLE Petroleum Engineer

DATE 4/04/89

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

ACCEPTED FOR RECORD
DATE _____

APR 05 1989

*See Instructions on Reverse Side

NMOCC

FARMINGTON RESOURCE AREA

ROBERT L. BAYLESS

PETROLEUM PLAZA BUILDING
P. O. BOX 168
FARMINGTON, NEW MEXICO 87499
(505) 326-2659

JICARILLA 459 #3
Section 18, T30N, R3W
1658' FNL & 1901' FEL
Rio Arriba County, New Mexico

DAILY REPORT

03/27/89 Move in completion rig and pump. Rig up equipment. Mix 100 bbl of 2% KCL water.

03/28/89 Blow well down and kill w/ KCL water. Nipple up BOP. Trip out of hole with tubing. Set wireline bridge plug at 3500 ft KB. Dump 15 gallons of sand on retrievable plug. Trip tubing in hole to 3460 ft. Roll hole. Move tubing to 3170 ft and spot 150 gallons of 7 1/2% HCL acid. Trip tubing out of hole. Pressure test casing to 3000 PSI for 3 minutes. Perforate Ojo Alamo with 1 JSPF (.340" diameter) as follows:

3124 - 3128	4	5 holes
3137 - 3141	4	5 holes
3145 - 3153	8	9 holes
3156 - 3160	4	5 holes
	<u>20'</u>	<u>24 holes</u>

Break down perfs at 1350 PSI. Pump into zone at 5.0 BPM with 1200 PSI. ISIP = 900 PSI. Acidize perfs with 500 gallons 7 1/2% HCL weighted acid. Drop 36 1.1 sq RCN ball sealers. Pump 3.5 BPM @ 1010 PSI while dropping balls. Increase rate to 5.2 BPM @ 1100 PSI. ISIP = 900 PSI, 1 min = 350 PSI, 2 min = 180 PSI, 3 min = 90 PSI, 4 min = 40 PSI, 5 min = 0. Casing on vacuum. Total fluid to recover = 137.5 bbls. Run 1 1/2" tubing, land at 3178 ft. Make 8 swab runs, recover 23.5 bbls. Remaining load = 114 bbls. Shut well in over night.

03/29/89 Currently swabbing and testing on Ojo Alamo formation in this well.