

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

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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	3. LEASE DESIGNATION AND SERIAL NO. Jicarilla Contract 491
2. NAME OF OPERATOR Robert L. Bayless	6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache
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 1585' FSL & 1505' FEL	8. FARM OR LEASE NAME Jicarilla 491
14. PERMIT NO.	9. WELL NO. 1
15. ELEVATIONS (Show whether OF, RT, GR, etc.)	10. FIELD AND POOL, OR WILDCAT Wildcat
	11. SEC., T., R., M., OR B.L. AND SURVEY OR AREA Sec. 32 T28N R2W
	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:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Drill Bridge Plugs</u>	
(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 REPORT

RECEIVED
SEP 14 1987
OIL CON. DIV.
DIST. 3

ACCEPTED FOR RECORD

SEP 09 1987

FARMINGTON RESOURCE AREA

BY Smn

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

SIGNED _____ TITLE Petroleum Engineer DATE Sept. 3, 1987

(This space for Federal or State office use)

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

ROBERT L. BAYLESS

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

Jicarilla 491 #1
Sec. 32-T28N-R2W
1585'FSL & 1505"FEL
Rio Arriba County, New Mexico

DAILY REPORT

- 8-18-87 Move in and rig up Bayless Rig 6. Lay flow lines. Blow down well. Nipple down Wellhead. Nipple up BOP. Trip out of hole with 2-7/8" tubing (108jts). Pick up 6-1/8" bit, bit sub, and 2-3/8" tubing. Trip in hole to bridge plug at 3550'. SDFN.
- 8-19-87 Rigged up air compressors. Drilled cast iron bridge plug at 3550' with mist. Pictured Cliffs formation providing water to mist. Trip in hole and tag bridge plug at 3720'. Drill on bridge plug at 3720' with air mist. Trip out of hole. Change out 6-1/8" bit. SDFN.
- 8-20-87 Trip in hole with new 6-1/8" bit on tubing. Drill remainder of bridge plug at 3720' with air mist. Trip in hole to bridge plug at 5610'. Drilled on plug remainder of day. Bit acting up. Trip out of hole. Bit had 1 cone missing. SDFN.
- 8-21-87 Trip in hole with mill on tubing. Mill on cone and bridge plug. Mill bridge plug at 5610' with air mist. Trip in hole to bridge plug at 5925'. (had 85 feet of sand on top of bridge plug.) SDFN.
- 8-22-87 Clean 85 feet of sand from top of bridge plug. Milled on bridge plug with air mist. Not making much progress with mill. Trip out of hole to examine mill. Mill was worn. SDFN.
- 8-23-87 SD. Sunday
- 8-24-87 Shut down. Rig repairs.
- 8-25-87 Shut down. Rig repairs.
- 8-26-87 Trip in hole with 6-1/8" bit on tubing. Drill on cast iron bridge plug at 5925'. Well started blowing from Gallup-bridge plug loose-let well blow down. SDFN.

- 8-27-87 Well blowing less. Start drilling on remainder of bridge plug. Strong gas blow died off. Bit became plugged. Tried to unplug bit. Plug would not come free. Trip out of hole. Float in bit sub damaged and plugged with shale and sand debris. Only one cone on bit was free. Wait on string float and bit. Trip in hole. Start drilling on bridge plug again. SDFN.
- 8-28-87 Drilled on bridge plug. No progress. Trip out of hole to check bit. Bit sub and bit twisted off in hole. Trip in hole with overshot. Recovered bit sub and bit. SDFN.
- 8-29-87 Trip in hole with mill on tubing. Drill remainder of bridge plug at 5925'. Well had no change in gas blowing. Tripped tubing to 7550'. (230' below Gallup perfs). Lay down 2-7/8" tubing. Trip 2-3/8" tubing in hole and land as follows:

<u>DESCRIPTION</u>	<u>LENGTH</u>	<u>DEPTH</u>
KB to landing point	8.80	0-9
234 jts, 2-3/8" 4.7#/ft J-55 EUE used tubing	7282.98	9-7292
Seating nipple	.75	7292-7293
1 jt 2-3/8" tubing	31.66	7293-7324
	<u>7324.19</u>	

Nipple down wellhead and nipple up BOP. Shut in well.
 Release rig.