em appersonate. Budget Bureau No. 1004-0135 *⊆ci*m 3160−5 UNITED STATES SUBMIT IN TRIPLICATES Expires August 31, 1985 DEPARTMENT OF THE INTERIOR (Other Instructions on re-(November 1983) 5. LEASE DESIGNATION AND SERIAL PO. Formerly 9-331) BUREAU OF LAND MANAGEMENT Jicarilla Contract 457 6. IF INDIAN, ALLOTTER OR TRIBE NAME 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.) Jicarilla Apache Tribe 7. UNIT AGREEMENT NAME WELL X OTRE 8. FARM OR LEASE NAME NAME OF OPERATOR Jicarilla 457 Robert L. Bayless 3. ADDRESS OF OPERATOR MINGTON, HER ME 87499 P.O. Box 168, Farmington, NM 10. FIELD AND POOL, OR WILDCAT LOCATION OF WELL (Report location clearly and in accordance See also space 17 below.) At surface <u>Undes. Ojo Alamo</u> 1450' FSL & 1190' FWL 11. SEC., T., E., M., OR BLE. AND SURVEY OR ARMA OCT1 61989 15. ELEVATIONS (Show whether O. H. C.CON. D. Section 9, T30N, R3 R3W 14. PERMIT NO. 7167' **QIST**. 3 7154' GL NM <u>Rio Arriba</u> 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: PULL OR ALTER CASING TEST WATER SHUT-OFF WATER SHUT-OFF REPAIRING WELL PRACTURE TREATMENT ALTERING CASING MULTIPLE COMPLETE PRACTURE TREAT SECOTING OR ACIDIZING ABANDON MENT® SHOOT OR ACIDIZE ABANDON* REPAIR WELL CHANGE PLANS (Nors: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) Other Plans for P.C. zone X 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 gones pertinent. So this work, ? In response to your letter of September 12, 1989, concerning our plans for the Pictured Cliffs formation in this well, please be advised that the Pictured Cliffs formation is capable of economic production in this well and is currently "plugged off" from the Ojo Alamo formation as shown by the wellbore schematic attached. This information was submitted to the BLM previously on Sundry Notice dated

In response to your letter of September 12, 1989, concerning our plans for the Pictured Cliffs formation in this well, please be advised that the Pictured Cliffs formation is capable of economic production in this well and is currently "plugged off" from the Ojo Alamo formation as shown by the wellbore schematic attached. This information was submitted to the BLM previously on Sundry Notice dated June 19, 1989, (attached) which was accepted for the record by the BLM on June 26, 1989. The bottomhole assembly shown enables the Ojo Alamo formation to be produced and evaluated without interference from the Pictured Cliffs formation. This assembly also enables the production casing to be protected from any possible harm from the 80 ppm hydrogen sulfide gas being produced from the Ojo Alamo formation.

Our plans are to produce and evaluate the Ojo Alamo formation from this well indefinitely. This is one of only three currently producing Ojo Alamo wells in existence, and there is much to be learned from production data from this formation. The Pictured Cliffs formation can also be produced in this well by simply retrieving the blanking plug from the "F" nipple. This will be done in the future when enough information is gathered on the production from the Ojo Alamo formation and when a downhole commingling order is requested and approved for this well.

weii.	CUNTIVENTIAL THIS APP	PROVAL EXPIRES TO/3/40
SIGNEDRobert M. Bayless	TITLE Operator	DATE 9/27/89
(This space for Federal or State office use) APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE	APPROVED AS AMENDED
		0 61 0 3 1989 (V

*See Instructions on Reverse Side

SHEET NO.

FILE

APPN

DATE

SUBJECT TIC 457#1

WELLBORE SCHEMATIC

85/8" 24 1/4 C 14061. - packen fluid to protect casing TOP OF CEMENT 2825

BAKER MODEL 43A ARA SMAP SET DOUBLE GRIP PALKER C 3098-3/03'

BAKER "T" SLIDING SLEEUE @ 3230-3233

BAKER MODEL 43A R-3 DOUBLE GRIP PACKER @ 3360-3367'

23/ 4.7 #/C+ L-80 EUE tubing

3708 P.C. Ders.

321

cement

3146

3247

020 ALAMO PERFS

3762

3972

"F" nipple with blanking plus@ 3747.

End of 23/9" tubing @ 3749

412" 10,5 =14 @ 4038 Ct.