Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

Jig	carilla	Contra	act_	<u> 107</u>
6.	If Indian, A	Allottee or	Tribe	Name

SUNDRY NOTICES AND REPORTS ON WELLS naugur -

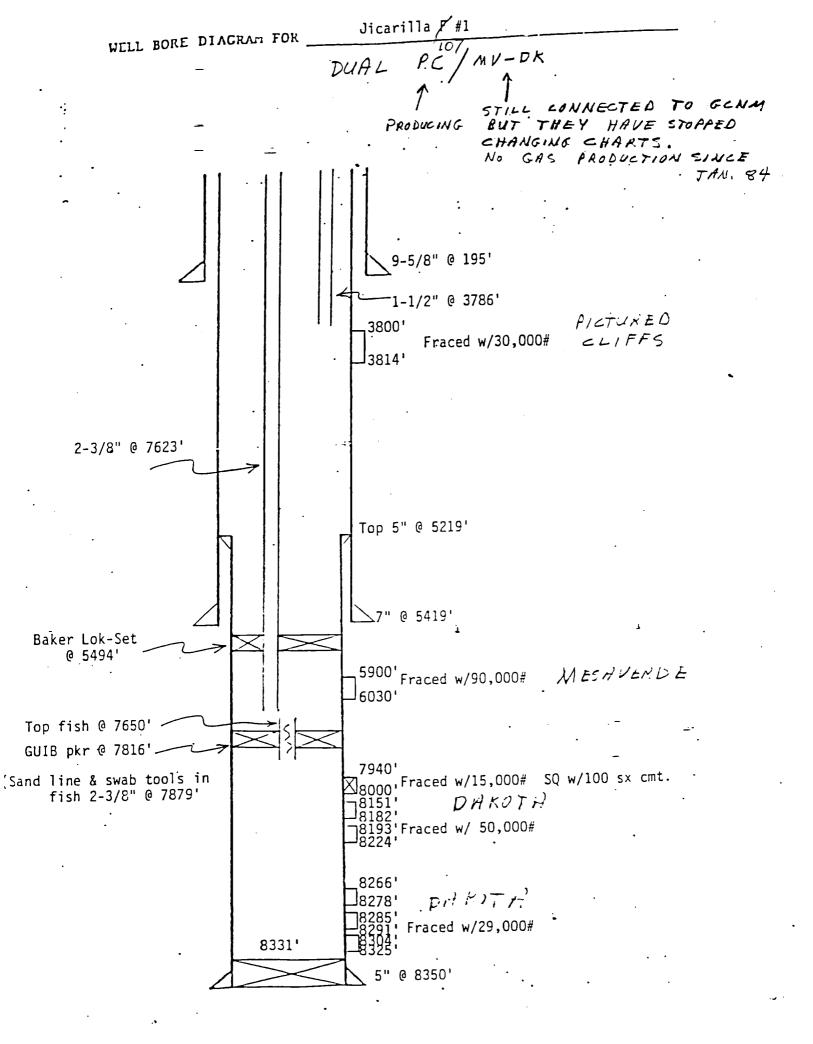
Do not use this form for proposals to drill	or to deepen or reentry to a different reservoir of	d
Use "APPLICATION FOR	Jicarilla Apache	
SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
Type of Well Oil X Gas Well Other Name of Operator ENERGEN RESOURCES CORPORATION Address and Telephone No. 2198 Bloomfield Highway, Farmington Location of Well (Footage, Sec., T., R., M., or Survey Do 1600' FSL, 850' FWL, Sec. 27, T26N	escription)	8. Well Name and No. Jicarilla 107 1 9. API Well No. 30-039-06287 10. Field and Pool, or exploratory Area Tapacito PC/ Blanco MV/ Wild Horse Dakota 11. County or Parish, State Rio Arriba NM
CHECK APPROPRIATE BOX(s	s) TO INDICATE NATURE OF NOTICE, REPORT,	, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
X Notice of Intent Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other P&A DK/ Commingle PC-M	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on W

In accordance to NMOCD Case 12346, Order# R 11363, It is intended to downhole commingle the pre approved PC and MV pools and plug and abandon the Dakota as follows:

- 1. MIRU. TOH and lay down PC tubing string. Release Loc-set packer at 5494' and TOH.
- 2. TIH with packer set at top of fish at 7600'. Establish injection rate into Dakota. TOH
- 3. TIH with cement retainer set at 7600'. Squeeze off Dakota with 100 Sx cement. Cap plug with 10 sx cement. Pull up hole to 6690'. Top of Gallup at 6640'. Spot 10 sx plug inside casing to cover Gallup top.TOH.
- 4. TIH and land tubing at 6000'. Install single wellhead and swab well in. Return to production.

14. I hereby sertify that the foregoing is true and correct Signed	Title P	roduction Assistant	– Date -	11/9/00
(This space for Federal or State office use) Approved by	Title	Lands and Mineral Resources	- Date -	NOV 2 9 2000
Conditions of approval, if any:			Date	

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.



Submit 3 Copies to Appropriate District Office

CONDITIONS OF APPROVAL, IF ANY:

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 Revised 1-1-89

3. Address of Operator 9. Pool name or Wildcat	
DISTRICT II P.O. Drawer DD, Artesia, NM 88210 STATE FEE DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 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" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: OIL WELL GAS WELL OTHER 3. Address of Operator ENERGEN RESOURCES CORPORATION 9. Pool name or Wildcat	
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2. Name of Operator ENERGEN RESOURCES CORPORATION 1 3. Address of Operator 9. Pool name or Wildcat	
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4. Well Location Unit Letter L : 1600 Feet From The South Line and 850 Feet From The West	Line
Section 27 Township 26N Range 04W NMPM Rio Arriba Co	unty
Section 2/ Township 20N Range 04W NMPM NTO ATTION (Show whether DF, RKB, RT, GR, etc.)	"
//////////////////////////////////////	
Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING	
PLUC AND ARANDONATE	πГ
TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS. PLOG AND ABANDONMENT PULL OR ALTER CASING CASING CASING TEST AND CEMENT JOB	
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OTHER: Downhole Commingle OTHER:	
12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any prowork) SEE RULE 1103.	posed
In accordance to Case 12346, Order # R-11363, It is intended to downhole Commingle the Tapicito PC	
(85920) and Blanco MV (72319). PC perforations 3800-14', MV perforations 5900-6030'	
Current Rates: PC 20 MCFD. MV- Nonproductive. Recommended allocation - Subtraction method following	50
days of stabilized production after plug back as noted on 3160-5. Rates reported to NMOCD- Aztec for	
final determination. Anticipated MV rate is 50 MCFD	
All formation fluids are compatable and no loss of production will result by commingling. All working interest, overriding and royality interests are identical in this wellbore.	
The BLM has been notified via intent to perform downhole work.	
I hereby certify that the information above true and complete to the best of my knowledge and belief.	
SIGNATURE Production Superintendent DATE 11/9/00	
TYPE OR PRINT NAME Gary Brink TELEPHONE NO. 505-325-	<u>6800</u>
(This space for State Use)	
APPROVED BY	