

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved
Budget Bureau No. 42-R1424.

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 ☒ GAS WELL ☐ OTHER ☐		5. LEASE DESIGNATION AND SERIAL NO. Jicarilla 363
2. NAME OF OPERATOR Chaco Oil Company, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache
3. ADDRESS OF OPERATOR 313 Washington, S. E., Albuquerque, New Mexico 87108		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 800' FZL, 1700' FZL, Section 21		8. FARM OR LEASE NAME Jicarilla 363
14. PERMIT NO.		9. WELL NO. 1
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6859 GR		10. FIELD AND POOL, OR WILDCAT Gallup-Dehate designated
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 21-T24N-R4W N.M.P.M.
		12. COUNTY OR PARISH Rio Arriba
		13. STATE N.M.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐	PULL OR ALTER CASING ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐
REPAIR WELL ☐	CHANGE PLANS ☐
(Other) ☐	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREATMENT ☒	ALTERING CASING ☐
SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐
(Other) ☐	

(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.)*

4-29-73 T. D. 7365, FZL 7313', Temp. B.P. 6622'.
Perforated Gallup 6026'-6030', 6064'-6068', 6075'-6078', 6082'-6090',
6098'-6102', 6110'-6116', 6140'-6142', 6170'-6174', 6212'-6216',
6226'-6230', 6262'-6268', 6287'-6291', 6310'-6314' and 6333'-6337' with
2 shots per foot. Broke down perforations with 500 gals 15% HCl and
100 rubber balls. Sandwater frac as follows:

Water	- 43,260 gallons	Average Treating	
Sand	- 40,000 lbs. 20-40	Pressure	- 3300 psig
Additives	- Potassium Chloride - 2L,	HF	- 4068
	Friction Reducer - 2 1/2 lbs.	Instantaneous SIP	- 1100 psig
	per 1000 gals, Fluid loss	15 minute SIP	- 950 psig
	agent - 25 lbs. per 1000		
	gals in first 20,000 gals.,		
	Emulsion breaker - 1 gal.		
	per 1000 gals in first 10,000 gals.		
Flush	- 4116 gallons		
Breakdown	- Pump in at 3700 psig.		



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

SIGNED [Signature] TITLE Petroleum Engineer Consultant DATE May 8, 1973

(This space for Federal or State office use)

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

*See Instructions on Reverse Side

MAY 9 1973

U. S. GEOLOGICAL SURVEY
WASHINGTON, D. C.

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.