5. LEASE

UNITED STATES

UNITED STATES	5. LEASE
DEPARTMENT OF THE INTERIOR	Tribal Contract #71
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache
CHARDY NOTICES AND DEDODES ON WELLS	7. UNIT AGREEMENT NAME
SUNDRY NOTICES AND REPORTS ON WELLS	4-
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME
1. oil ca gas	Jicarilla Tribal Contract #71
well well other	9. WELL NO.
2. NAME OF OPERATOR	/// -21
Chace Oil Company, Inc.	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR	S. Lindrith, Gallup Dakota
313 Washington, SE, Albuquerque, NM 87108	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) Unit 'J' - 2310' FSL & 2270' FEL	Sec. 10, T23N,R4W
AT SURFACE:	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL:	Rio Arriba New Mexico
AT TOTAL DEPTH:	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	<u> </u>
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	7313' GL
TEST WATER SHUT-OFF	
FRACTURE TREAT	그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그
SHOOT OR ACIDIZE	
PULL OR ALTER CASING	(NOTE: Report results of multiple completion or zone change on Form 9–330.)
MULTIPLE COMPLETE	医连链霉菌 化氯化甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲甲基甲甲基甲甲基甲甲基甲甲基
CHANGE ZONES ARANDONS	For the constraint of the cons
ABANDON*	FÜGGUNGS ARSK ERVIG - E FE E
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly statincluding estimated date of starting any proposed work. If well is d	e all pertinent details, and give pertinent dates lirectionally drilled, give subsurface locations and
measured and true vertical depths for all markers and zones pertinent to this work.)*	
	·
Well History attached - 9/22/83 through 9/23/83.	
	Line Company South
•	PIVE TO
	OIL EOM.
	DIST. 3
0.1. / 0./1. 1/1 17	
Subsurface Safety Valve: Manu. and Type	Set @ FI
18. I hereby gertify that the foregoing is true and correct	
SIGNED TITLE President DATE September 26, 1983	
(This space for Federal or State office use)	
APPROVED BY TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY:	គ្នាស្នាក់ ដូច្រើនដូច
	ACCEPTED FOR RECOR

*See Instructions on Reverse Side

SEP 3 0 1983

9/22/83:

Day #13. Present operation: Logging. Depth today: 7600' TD. 24 hour footage: 50'. Formation: sand and shale. Rotary - RPM: 55. Weight on bit: 36,000#. Present drilling rate: -. Pump - Liner size: 5½. Pressure: 1,200#. 58 strokes per minute. Mud - Vis: 75. Wt.: 9.4. W. L.: 6.4. Mud additives: 24 gel, 1 soda ash, 6 thinner, 2 caustic soda, 1 preservative, 6 fiber. Deviation record: 1/2° @ 7550'. Bit #6: 7 7/8", F3; 50', 5 3/4 hours.

8 1/4 hours Trip for SLM - No correction

5 3/4 hours Drilling

4 1/2 hours Circulate and condition 5 1/2 hours Log with Schlumberger

9/23/83:

Day #14. Present operation: rigging down. <u>Depth today: 7600' TD.</u> Mud additives: 15 bar.

2 3/4 hours Trip. 1 3/4 hours Circulate.

4 1/2 hours Lay down drill pipe and drill collars.

4 1/4 hours
Rig up. Run casing.
Circulate casing.
3 3/4 hours
Circulate D. V. tool.
Cement 1st stage
3/4 hour
Cement 2nd stage

2 1/4 hours Nipple down. Set slips.

2 hours Rig down.

Rig released @ 6:00 A. M. on 9/23/83.

Ran 191 joints plus a short joint of 4½", 11.6 lb/ft, N-80 casing, set @ 7550' KB. Guide Shoe @ 7549'. Float Collar @ 7508'. Short joint from 5947-5975'. D. V. tool @ 3189'. Cement baskets @ 6997', 6015', 5201', 5004', 4846', 2598'. 1st stage: pumped 20 bbls. Flo-chek 21. Cemented 1st stage with 1250 sks (1788 CF) 50/50 pozmix, 2% gel, 6½ lb/sk Gilsonite, 6 lb/sk salt. Plug down @ 10:04 P. M. Opened D. V. tool. Circulated upper stage 3 hours. 2nd stage: pumped 20 bbls. mud flush. Cemented 2nd stage with 450 sks, (1048 CF) 65/35 pozmix, 12% gel, 6½ lb/sk Gilsonite. Tailed in with 50 sks (59 CF) Class B neat. Plug down @ 1:21 A. M. on 9/23/83. Circulated 2 bbls. cement to surface.