PULL OR ALTER CASING

UNITED STATES DEPARTMENT OF THE INTERIOR

	GEOL	JGICAL	SURVET	
SUNDRY (Do not use this for reservoir, Use Form	for proposal	s to drill	or to deepen or r	ON WELLS

GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
	Jicarilla Apache			
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME			
the proposals to drill or to deepen or plug back to a different				
(Do not use this form for proposals of the proposals.)	8. FARM OR LEASE NAME			
1. oil 50 gas []	Jicarilla Tribal Contract #71			
well well other	9. WELL NO.			
2. NAME OF OPERATOR	7 = 17 Y			
Chace Oil Company, Inc.	10. FIELD OR WILDCAT NAME			
3. ADDRESS OF OPERATOR	South 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	Section 3, T23N,R4W			
below.) Unit 'D' - 635' FNL & 695' FWL	12. COUNTY OR PARISH 13. STATE			
AT SURFACE: AT TOP PROD. INTERVAL: 6413	Rio Arriba New Mexico			
AT TOTAL DEPTH:	14. API NO			
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	문항목품 등 음악일이			
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)			
	7147' GL 357			
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	€ [# \$			
TEST WATER SHUT-OFF				
FRACTURE TREAT	EIVED THE STATE			
DEBAIR WELL	(NOTE) Report results of multiple completion or zone			
PULL OR ALTER CASING	U 1 30 Change on Form 9-330.) = = = = =			

5. LEASE

Tribal Contract #71

MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other)			BUREAU OF LAND MANAGEME FARMINGTON RESOURCE ARE	EAL E	The factor of the control of the con
: aluding actimated (date of startin	g any proposed '	INS (Clearly state all pertinent de work. If well is directionally drilled nd zones pertinent to this work.)*	tails, and give, give subsur	e pertinent dates

मान्द्रा व्याप्ताता 161 i.u Ē

See Well History attached - Day #7 through #9.

den a well and aubsagnen Teperts of about Reports Subuid include reasons for the arr Reports of etherwise; depins (top can botte Ried for submitting boilt

Subsurface Safety Valve: Manu. and Type ___ DATE May 317 18. I hereby contify that the foregoing is true and correct 5 President

(This space for Federal or State office use)

TITLE APPROVED BY CONDITIONS OF APPROVAL, IF ANY:

JUM 的新198点

*See Instructions on Reverse Side

FARMINGTON RESOURCE AREA SMM

Jicarilla Apache 71-17:

5/28/84:

Unable to drill past top of drill pipe at 1781'. Requested and received authority from Mr. Ken Townsend to plug present hole, skin rig 50', and commence new hole.

5/29/84:

Day #7. Present operation: rig down to skid rig.

1/4 hour Survey - (No information available)

1 3/4 hours Trip and pick up drill pipe

6 3/4 hours Reaming

2 1/4 hours Waiting on orders

3 1/2 hours Lay down drill pipe and drill collars

1/2 hour Circulate and rig up

1 1/2 hours Pump cement plugs - #1: 30 sks Class B neat - 170-270'

#2: 20 sks Class B neat - Surface to 60'

7 1/2 hours Rig down to skid

5/30/84:

Day #8. Present operation: WOC. Depth today: 222'. 24 hour footage: 222'. Formation: surface. Drill collars: No. 2. Size: 6". Bore: 24. Weight: 12,000#. Mud additives: 28 gel. Deviation survey: 1/4° @ 222'. Bit #1: 12 1/4", OSC 3; 22', 3 3/4 hours.

1 hour Rig down to skid

7 hours Skid rig

1 hour Drill rat and mouse hole

3 3/4 hours Drilling surface

1/2 hour Circulate and trip out

1 hour Run 8 5/8" casing and cement with Woodco.

9 3/4 hours WOC - Nipple up

Spudded with Arapahoe Drilling Company rig #11 on May 29, 1984 at 2:30 P. M. Ran 5 joints of 8 5/8" 24# K-55, 206' set at 219'. Cemented with 175 sks (206 CF) Class B neat, 1/4 lb/sk Flocele, 3 % calcium chloride. Circulated 6 barrels to surface. Plug down at 8:15 P. M.

5/31/84:

 $1 \frac{1}{2}$ hours

Day #9. Present operation: Making a survey. Depth today: 1254'. 24 hour footage: 1032'. Formation: sand and shale. Drill Collars - No: 21. Size: 6. Bore: 2½. Weight: 50,000#. Rotary - RPM: 65. Weight on bit: 10,000#. Present drilling rate: 40'/hr. Pump - Liner size: 5½. Pressure: 1,000#. Strokes per minute: 60. Drilling with water. No additives. Surveys: 1/2° @ 360'

1/4° @ 547'

1/4° @ 759' 2° @ 1162'

1 1/2° @ 1254'

Bit #2: 7 7/8", J22; 790'; Bit #3: 7 7/8", F2; 62', 1 3/4 hours

2 hours WOC 1/4 hours RS 17 3/4 hours Drilling RS 2 1/2 hours Surveys and trip

Survey