5. LEASE

Tribal Contract #71

# UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY	6. If INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME
Do not use this form for proposals to drill or to deepen or plug back to a different eservoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME
eservoir, Use Form 9–331–C for such proposals.)	Jicarilla Tribal Cont. #71
1. oil gas	9. WELL NO.
well well other	
2. NAME OF OPERATOR	71-11 10. FIELD OR WILDCAT NAME
Chace Oil Company, Inc.	S. Lindrith Gallup Dakota
3. ADDRESS OF OPERATOR	11. SEC., T., R., M., OR BLK. AND SURVEY OR
313 Washington, SE, Albuquerque, NM 87108	AREA
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	Section 3, T23N,R4W
below.)	12. COUNTY OR PARISH 13. STATE
AT SURFACE: Unit 'P' - 790' FSL & 330 FEL AT TOP PROD. INTERVAL:	Rio Arriba New Mexico
AT TOTAL DEPTH:	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
	7426' KB
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	
FRACTURE TREAT	
SHOOT OR ACIDIZE	) (NOTE: Report results of multiple completion or zone
REPAIR WELL PULL OR ALTER CASING	change on Form 9-330.)
MULTIPLE COMPLETE	- <sup>67</sup> / <sub>1</sub>
CHANGE ZONES	
ABANDON* □ □ □	
(other)	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly statincluding estimated date of starting any proposed work. If well is measured and true vertical depths for all markers and zones pertine See Well History attached - through I	int to this work.)*
Bee werr mineral	
	4 E
	- 열 취 : 사 - 프라바음됩니다 한글바
	់។ ស្ត្រីក្រុង ស្ត្រី ស្ត្រីក្រុង ស្ត្រីក្រុង ស្ត្រី
	(2 전환) - 최고 환경 2 전 전 전 - 기구 환경 2 전 전 전 - 기구 - 기구 - 기구 - 기구 - 기구 - 기구 - 기
	Signature of the signat
Subsurface Safety Valve: Manu. and Type	
18. I hereby certify that the foregoing is true and correct	<u> </u>
President	1 1 5 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
SIGNED TITLE	DATE 4-13-03
(This space for Federal or State	office use)
	DATE NO STATE OF THE STATE OF T
APPROVED BY TITLE CONDITIONS OF APPROVAL, IF ANY:	3 f s 1 3 l 4 5 l 4 5 f 2 4
COMPLICATION OF MICHIGAN CONTRACTOR	AGGEPTEE FOR REGORDS
	ADD 0 0 000
•See Instructions on Revers	APR 2 0 1983

FARMINGTON DISTRICT

## CHACE OIL COMPANY, INC.



313 Washington S.E.
Albuquerque, New Mexico 87108
(505) 266-5562

#### WELL HISTORY

NAME OF WELL:

Chace Oil Company, Inc. Jicarilla Apache 71-11

LOCATION:

Unit 'P' - 790' FSL & 330' FEL Section 3, T23N,R4W

7555

7660

Rio Arriba County, New Mexico

ELEVATION:

7412' GR

PROJECTED DEPTH:

7760'

**ESTIMATED** 

DD11:::::==		
FORMATION TOPS:	Ojo	2745
	Pictured Cliffs	3190
	Chacra	3540
	Cliff House	4725
	Point Lookout	5255
	Gallup	6350
	Tocito	7300
	Greenhorn	7305
	Dakota 'A'	7415

Dakota 'D'

Burro Canyon

## 9-20-82:

APD submitted.

#### 11-3-82:

APD approved.

## 3-9-83:

Road and pad construction commenced.

## 4-13-83:

Spudded at 2:30 P. M. Ran 5 joints of 8 5/8" casing, 24#, 205' set at 219'. Halliburton cemented with 170 sxs Class B, 3% calcium chloride, 1/4# Flocele per sack. (306 cubic feet) Circulated 3 barrels to surface. Plug down at 7:30 P. M.

Present operation: WOC. Nipple up. Depth today: 220'. 24 hour footage: 220'. Deviation record: 1/4° @ 220'. Bit #1, 12 1/4" OSC-3. 220', 3 hours.

Rig idle 2 hours 5 1/4 hours Rig up

1 1/4 hours Drill rat and mouse hole

3 hours Drill surface

1/2 hour Circulate and trip out

3/4 hours Run casing

Cement with Halliburton 3/4 hours

10 1/2 hours WOC

## 4/15/83:

Day #2. Present operation: drilling. Depth today: 1621'. Made 1401' in 24 hours. Formation: sand and shale. Rotary RPM: 65. Weight on bit: 35,000#. Present drilling rate: 45 ft/hr. Pump - liner size: 53. Pressure: 1,000#. 60 strokes per minute. Mud vis: 33. Wt: 9.0. W. L.: 6.0. Mud additives last 24 hours: 10 gel, 10 bnex, 10 starch, 2 thinner, 1 LCM, 1 1/2 soda ash, 1 preservative, 20 bbls. oil. Deviation record: 3/4° @ 529'; 3/4° @ 1026'; 3/4° @ 1480'. Bit #2: 1401', 19 3/4 hours. 7 7/8", J22. WOC 1 hour

1/2 hour Pressure test to 600# - Okay

Drilling cement 1 hour

19 3/4 hours Drilling 1/2 hour Survey

Trip for plugged bit 1 1/4 hours