# UNITED STATES DEPARTMENT OF THE INTERIOR

DEPARTMENT OF THE INTERIOR	Tribal Contract #70
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
01.01.04107.12 0017.12	- 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 reservoir. Use Form 9-331–C for such proposals.)	8. FARM OR LEASE NAME
1. oil gas other	Jicarilla Tribal #70
2. NAME OF OPERATOR Chace Oil Company, Inc.	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR 313 Washington, SE, Albuquerque, NM 87108 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 1)	S. Lindrith Gallup Dakota 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 34, T24N, R4W
below.) Unit 'P' - 530' FSL & 53 <b>0</b> FEL AT SURFACE: AT TOP PROD. INTERVAL:	12. COUNTY OR PARISH 13. STATE 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)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	F1. 2
TEST WATER SHUT-OFF	
NG AIN WEST	E (NOV: Epor Desults of multiple completion or zone change on Form 9–330.)
PULL OR ALTER CASING	G2 41983
ACANDON* [7] BUREAU OF	LAND MANAGEMENT N RESOURCE AREA

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.)\*

Well History attached - Day #5 through Day #9.

SEP 1=1983 OIL CON. DIV. --

Color Value Name	and Type	Set @ Ft
Subsurface Safety Valve: Manu. a	ind type	
18. I hereby certify that the pres	going is true and correct	그 그 그 사람이 되는 그 목식을 다
SIGNED J. M. Mi	President DAT	August 22, 1983
	(This space for Federal or State office use)	
APPROVED BY		ATE
CONDITIONS OF ALTHOUAL, II AND	•	ACCEPTED FOR RECORD

\*See Instructions on Reverse Side

AUG 3 1 1983

FARMINGTON RESOURCE AREA

MMOCC

## 8/18/83:

Day #5. Present operation: drilling. Depth today: 4140'. 24 hour footage: 359'. Formation: sand and shale. Rotary RPM: 65. Weight on bit: 35,000#. Present drilling rate: 20 ft/hr. Pump - Liner size: 53 Pressure: 1,000#. Strokes per minute: 57. Mud: Vis: 37. Wt.: 9.0. W. L.: 8.0. Mud additives: 27 gel, 40 barrels of oil, 20 bar, 2 thinner, 4 LCM. Deviation record: 1/2° @ 3824. Bit #3: 7 7/8", F2; 1082', 34 1/2 hours. Bit #4: 7 7/8", F2; 316', 16 3/4 hours. 16 3/4 hours Drilling Trip for bit and survey 3 1/2 hours 1/4 hour RS Trip out for bit to unplug; return to bottom

#### 8/19/83:

3 1/2 hours

Day #6. Present operation: drilling. Depth today: 4545'. footage: 410'. Formation: sand and shale. Rotary RPM: 60. Weight on bit: 40,000#. Present drilling rate: 20'/hr. Pump: liner size: 5½. Pressure: 1,000#. Strokes per minute: 57. Mud: Vis: 36. Wt.: 9.1+ W. L.: 9.0. Mud additives: 48 gel, 1 1/2 soda ash, 1 caustic, 3 thinner, 20 barrels of oil, 2 starch, 9 LCM. Deviation record: 1/2° @ 4317'. Bit #4: 7 7/8", F2; 721', 37 hours. Drilling 22 3/4 hours RS 1/4 hour Change out valve on CNC-250

## 1 hour 8/20/83:

Day #7. Present operation: drilling. Depth today: 5050'. 24 hour footage: 505'. Rotary RPM: 60. Weight on bit: 40,000#. Present drilling rate: 22 ft/hr. Pump: liner size:  $5\frac{1}{2}$ . Pressure: 1,000#. Strokes per minute: 58. Mud: Vis: 38. Wt.: 9.1. W. L.: 8.0. No additives given. Deviation survey: 1°@ 4936; Bit #4: 7 7/8", F2; 1226', 59 1/2 hours. Drilling 22 1/2 hours RS. Work on kelly bushing 3/4 hour Change out kelly bushing 1 hour

Survey 1/2 hour

## 8/21/83:

Day #8. Present operation: drilling. Depth today: 5510'. 24 hour footage: 460'. Rotary - RPM:60. Weight on bit: 40,000#. Present drilling rate: 19 ft/hr. Pump liner size:  $5\frac{1}{2}$ . Pressure: 1,000#. Strokes per minute: 56. Mud: Vis: 38. Wt.: 9.1. W. L.: 8.4. No additives given. Deviation record: 3/4° @ 5453'. Bit #4: 7 7/8", F2; 1686', 82 3/4 hours. Drilling

23 3/4 hours 1/4 hour

### 8/22/83:

Day #9. Present operation: drilling. Depth today: 5886'. 24 hour footage: 376'. Formation: sand and shale. Rotary: RPM: 60. Weight on bit: 40,000#. Present drilling rate: 14 ft/hr. Pump - liner size:  $5\frac{1}{2}$ . Pressure: 1,000#. 57 strokes per minute. Mud: Vis: 40. Wt.: 9.1. W. L.: 8.0. Mud additives: 88 gel, 2 soda ash, 3 thinner, 12 LCM, 7 starch, 1 caustic, 1 preservative, 20 barrels of oil. No deviation record. Bit #4: 7 7/8", F2; 2062', 106 1/2 hours. RS. Check BOP. 1/4 hour

Drilling 23 3/4 hours

RS