UNITED STATES DEPARTMENT OF THE INTERIOR

UNITED STATES	5. LEASE
DEPARTMENT OF THE INTERIOR	Jicarilla Tribal Contract #71
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
1. oil 😝 gas 🗇	Jicarilla Apache Contract #71
well well other	9. WELL NO. 17 1 1 7 7 7
2. NAME OF OPERATOR	削添29
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
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA PAREA
below.) Unit 'L' - 1730' FSL & 940' FWL	Section 10, T23N,R4W
AT SURFACE: AT TOP PROD. INTERVAL:	12. COUNTY OR PARISH 13. STATE
AT TOTAL DEPTH:	K10 Arriba New Mexico
6. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE.	14. API NO. # ### ## ## ### ### ###############
REPORT, OR OTHER DATA	1.
ALIGHT, ON OTHER DAIN	15. ELEVATIONS (SHOW DF, KDB, AND WD)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	7184' GR
TEST WATER SHUT-OFF	지원 기 기 기 기 기 기 기 기 기 기 기 기 기 기 기 기 기 기 기
FRACTURE TREAT	CEIVER BESSE
	그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그
REPAIR WELL [] PULL OR ALTER CASING []	(NOTE: Report results of multiple completion or zone
MULTIPLE COMPLETE TO TO	그 문학 문학 기계 기계 등 기계
	OF LAIRD MANACO를 통합하는
ABANDON	
(other)	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state	te all pertinent details, and give pertinent dates,
including estimated date of starting any proposed work. If well is c measured and true vertical depths for all markers and zones pertine	firectionally drilled, give subsurface locations and
measured and true vertical depths for an markers and zones pertinel	int to this work.)*
See Well History attached - Day #13 through	Day #16. Day #16. Day #16.
	Day #10. In the bouleast of th
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319	84
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OIL CONTRACT	
Diar	
Subsurface Safety Valve: Manu. and Type	Ft. Januarian (Setagai Landra)
2	E = = 1 & \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
18. I hereby certify that the foregoing is true and correct	(1) 10 (1) (1) (2) (1) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2
SIGNED President	DATE July 27, 1984
- All	
(This space for Federal or State of	fice use)
APPROVED BY TITLE	DATE TO SEE THE SEE TH
CONDITIONS OF APPROVAL, IF ANY:	ACCEPTED FOR RECORD.
	AUG 0 2 1984
ACCUS AMERICAN IN THE	AUG 0 2 1984 3 =
*See Instructions on Reverse	Dide

NMOCC

FARMINGTUN RESOURCE AREA Smm

7/24/84:

Day #13. Present operation: trip for bit. Depth today: 6824'. 24 hour footage: 257'. Formation: sand and shale. Drill collars - No: 21. Size: 6. Bore: 2½. Weight: 50,000#. Rotary - RPM: 65. Weight on bit: 38,000#. Present drilling rate: none. Pump - Liner size: 5½. Pressure: 1,150#. Strokes per minute: 60. Mud - Vis: 43. Wt.: 9.3. W. L.: 9.8. Mud additives: 66 gel, 116 LCM, 12 starch, 10 mineral oil, 5 LCM, 2 caustic soda, 2 1/2 soda ash, 4 thinner. Deviation record: 1 3/4° @ 6824'. Bit #6: 7 7/8", CJ2; 586', 49 1/4 hours.

1/4 hours

RS. Check BOP.

17 3/4 hours

Drilling Survey

5 1/4 hours 3/4 hours

Replace chain in draw works.

7/25/84:

Day #14. Present operation: drilling. Depth today: 7159'. 24 hour footage: 335'. Formation: sand and shale. Drill collars - No: 21. Size: 6. Bore: 2½. Weight: 50,000#. Rotary - RPM: 60. Weight on bit: 38,000#. Present drilling rate: 14'/hr. Pump - liner size: 5½. Pressure: 1,150#. Strokes per minute: 60. Mud - Vis: 52. Wt: 9.4. W. L.: 10. 4% LCM. Mud additives: 62 gel, 75 LCM, 1 1/2 soda ash, 3 thinner, 10 starch, 1 preservative, 1 caustic soda, 20 gal. oil. No deviation survey. Bit #7: 7 7/8", F2; 335', 23 1/4 hours.

23 1/4 hours

Drilling

1/4 hour

RS. Check BOP.

1/2 hour

Trip.

7/26/84:

Day #15. Present operation: circulating. Depth today: 7448' TD. 24 hour footage: 289'. Formation: Burro Canyon. Drill collars - No.: 21. Size: 6. Bore: 2 1/4. Weight: 50,000#. Rotary - RPM: 60. Weight on bit: 38,000#. Pump - Liner size: 5½. Pressure: 1,150#. Strokes per minute: 60. Mud - Vis: 80. Wt.: 9.5. W. L.: 5.0. 10% LCM. Mud additives: 51 gel, 1 1/2 soda ash, 3 thinner, 3 caustic, 1 preservative, 65 LCM, 6 starch, 15 gal. oil. Bit #7: 7 7/8", F2; 624', 44 3/4 hours.

1/4 hour

RS. Check BOP.

21 1/2 hours

Drilling

2 1/4 hours

Circulating

7/26/84:

Day #16. Present operation: laying down drill pipe. Depth today: 7448' TD. Mud additives: 8 bar, 30 gel, 4 thinner, 2 caustic soda, 1 soda ash

1 1/4 hours Short trip 1 1/2 hours Circulate 3 1/2 hours Trip out

6 hours Log with Schlumberger

3 hours Trip in

5 hours Change torque converter 4 hours Lay down drill pipe