5. LEASE

Tribal Contract #71

84 5Mn

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

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 reservoir. Use Form 9-331-C for such proposals.)	1-
	8. FARM OR LEASE NAME
1. oil gas other	9. WELL NO.
2. NAME OF OPERATOR	MV-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: AT TOTAL DEPTH:	Rio Arriba New Mexico
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	14. API NO.
REPORT, OR OTHER DATA	15 51 51 51 51 51 51 51 51 51 51 51 51 5
·	15. ELEVATIONS (SHOW DF, KDB, AND WD)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	
SHOOT OR ACIDIZE	HIV ADETER STREET
REPAIR WELL SEP	(NOTE Report results of multiple completion or zone
PULL OR ALTER CASING	change on Form 9-330.)
	RESOURCE AREA
ABANDON* (other)	
(Other)	
including estimated date of starting any proposed work. If well is di measured and true vertical depths for all markers and zones pertinen See attached Well History. Day #9 thru Subsurface Safety Valve: Manu. and Type 18. I hereby seeing that the Torgoing is true and correct	t to this work.)*
18. Thereby senting that the tenegoing is true and correct	
SIGNED TITLE President	DATE September 22, 1983
(This space for Federal or State office	ce use) Jaban Lander
APPROVED BY TITLE	DATE PATE
CONDITIONS OF APPROVAL, IF ANY:	500 E
·	ACCEPTED अर्जे हिस्स्टर्श हैं है है
*See Instructions on Reverse S	sep 26 1983
	FARMINGTON RESOUNCE AREA

9/18/83:

Day #9. Present operation: drilling. Depth today: 6425'. 24 hour footage: 355'. Rotary - RPM: 66. Weight on bit: 38,000#. Present drilling rate: 15 ft/hr. Pump - Liner size: 5½. Pressure: 1,200#. Strokes per minutes: 58. Mud - Vis: 41. Wt.: 9.2. W. L.: 6.4. Deviation record: 1 1/2° @ 6131'. Bit #4: 7 7/8", F2; 2753', 97 3/4 hours. Bit #5: 7 7/8", F2; 294', 16 1/2 hours.

1/4 hours R

18 1/2 hours Drilling

5 1/5 hours Trip and wash 60' to bottom.

9/19/83:

Day #10. Present operation: drilling. Depth today: 6825'. 24 hour footage: 400' Formation: sand and shale. Pump - Liner size: $5\frac{1}{2}$. Pressure: 1,200#. Strokes per minute: 57'. Mud - Vis: 41. Wt.: 9.2. W. L.: 6.4. Mud additives: 67 gel, 6 starch, 3 thinner, 1 caustic soda, 1 preservative, 1 1/2 soda ash, 50 hulls, 45 cedar fiber. Bit #5: 7 7/8", F2; 694', 40 1/4 hours.

1/4 hours RS

23 3/4 hours Drilling

9/20/83:

Day #11. Present operation: drilling. Depth today: 7255'. 24 hour footage: 435'. Formation: sand and shale. Rotary - RPM: 54. Weight on bit: 38,000#. Present drilling rate: 12 ft/hr. Pump - Liner size: 5½. Pressure: 1,200#. Strokes per minute: 57. Mud - Vis: 50. Wt.: 9.2. W. L.: 8.0. Mud additives: 98 gel, 4 starch, 4 thinner, 1 preservative, 1/2 soda ash, 45 hull, 44 cedar fiber. Deviation record: 1 1/4° @ 6901'. Bit #5: 7 7/8", F2; 1124', 63 1/4 hours.

1/2 hour RS

23 hours Drilling 1/2 hour Rig repair

9/21/83:

Day #12. Depth today: 7550'. 24 hour footage: 195'. Formation: sand and shale. Rotary - RPM: 55. Weight on bit: 38,000#. Present drilling rate: 5 ft/hr. Pump - Liner size: $5\frac{1}{2}$. Pressure: 1,200#. Strokes per minute: 58. Mud - Vis: 75. Wt.: 9.2. W. L.: 5.4. Mud additives: 47 gel, 2 starch, 3 thinner, 1 caustic soda, 1 preservative, 1 1/2 soda ash, 27 hulls, 27 cedar fiber, 1 brispak. No deviation record. Bit #5: 7 7/8", F2; 1419', 85 hours.

1/4 hour RS

21 3/4 hours Drilling

2 hours Trip