UNITED STATES			
DEPARTMENT OF THE INTERIOR			
GEOLOGICAL SURVEY			

/	Form Approved.  Budget Bureau No. 42–R1424			
	5. LEASE -			
	Tribal Contract #71			
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
	Jicarilla Apache			
	7. UNIT AGREEMENT NAME			
nt				
	8. FARM OR LEASE NAME			
	Jicarilla Tribal Contract #71			
	9. WELL NO.			
	<b> </b>			
	10. FIELD OR WILDCAT NAME			
	South Lindrith - Gallup Dakota			
	11. SEC., T., R., M., OR BLK. AND SURVEY OR			
7	AREA BEARD & SERVE			
	Section 9. T23N.R4W			
	12. COUNTY OR PARISH 13. STATE			
	Rio Arriba New Mexico			
	14. API NO. [ = 1 5 5 1 1			
Ε,	ENERGY ENERGY			
	15. ELEVATIONS (SHOW DF, KDB, AND WD) 7192' GL			
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	(NOTE: Report results of multiple completion or zone			
	change on Form 9–330.)			
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DEPARTMENT OF THE INTERIOR	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 reservoir. Use Form 9-331-C for such proposals.)	8. FARM OR LEASE NAME	
	Jicarilla Tribal Contract #71	
1. oil gas other	9. WELL NO. 557	
2. NAME OF OPERATOR	<b>州和東</b> 23	
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 9. T23N.R4W	
below.) AT SURFACE: Unit 'A' - 335' FNL & 620' FEL	12. COUNTY OR PARISH 13. STATE	
AT TOP PROD. INTERVAL:	Rio Arriba New Mexico	
AT TOTAL DEPTH:	14. API NO.	
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	[H일하] 등 원고하는	
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)	
	7192' GL	
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	5 H + 0 - 4 F F	
TEST WATER SHUT-OFF		
FRACTURE TREAT		
RÈPAIR WELL	(NOTE: Report results of multiple completion or zone	
PULL OR ALTER CASING	change on Form 9-330.) Problem 5	
MULTIPLE COMPLETE	ម្រាស់ ស្រុក មានប្រជាពល់ ស្រុក មានប្រជាពល់ ស្រុក មានប្រជាពល់ ស្រុក មានប្រជាពល់	
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(other)	A Property of the Property of	
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.)*		
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	the political problems of the particular and a second by the political problems of the particular and particula	
See Well History attached - Day #1 thro	gangle of also	
Day #4	90 (a) (a) (b) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	
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BUREAU OIL	F LAND MANAGEMENT LEE BE CONTROL	
DIST. 3	ON RESOURCE AREA TO THE RESOUR	
	The History is the many of the	
Subsurface Safety Valve: Manu. and Type	<u> </u>	
18. I hereby certify that the foregoing is true and correct	Service of the control of the contro	
SIGNED President	DATE	
(This space for Federal or State of	ffice use) The part of the second	
APPROVED BY TITLE	DATE PART SEE SEE SEE SEE	
CONDITIONS OF APPROVAL, IF ANY:		
	ACCERTED FOR RESAME	
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\*See Instructions on Reverse Side

JUL 1 6 1984

FAKIMINGTON	RESOURCE AREA
BY 50	200

# 6/24/84:

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Day #1. Present operation: WOC. Depth today: 220'. Drill collars - No: 5.
Size: 6 1/8". Bore: 2 1/4. Weight: 14,000#. Rotary - RPM: 80. Weight on bit:
14,000#. Pump - Liner size: 5\frac{1}{2}. Pressure: 800#. Strokes per minute: 60.
Spud mud. Deviation record: 1/4° @ 220'. Bit #1: 12 1/4, DS, 220', 2 1/2 hours.
1/2 hour
                          idle
11 1/2 \text{ hours}
                          move and rig up
1/2 hour
                          drill rat and mouse hole
2 1/4 hours
                          drilling surface
1/2 hour
                          wait on Woodco
1/2 hour
                          survey and trip out
3/4 hour
                          rig up and run casing
3/4 hour
                          cement with Woodco
6 1/4 hour
                          WOC
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### 6/25/84:

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Day #2. Present operation: drilling. Depth today: 1530'. 24 hour footage: 1310'.
Formation: sand and shale. Drill collars - No: 21. Size: 6 1/8. Bore: 2 1/4.
Weight: 55,000#. Rotary - RPM: 68. Weight on bit: 30,000#. Present drilling rate:
80'/hr. Pump - liner size: 5 1/2. Pressure: 1,200#. Strokes per minute: 60.
Mud - Vis: 28. Wt.: 8.7. Mud additives: 8 gel, 1 fiber. Deviation record:
1/2° @ 723'; 1/2° @ 1246'. Bit #2: 7 7/8", F2; 1310', 17 hours.
17 hours
                         Drilling
2 hours
                         WOC
2 3/4 hours
                         Nipple up
1/2 hour
                         Test BOP. Okay.
1 hour
                         Drilling cement
3/4 hour
                         Surveys and change rotary sprocket
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# 6/26/84:

Day #3. Present operation: drilling. Depth today: 2255'. 24 hour footage: 725'. Formation: sand and shale. Drill Collars - No: 21. Size: 6 1/8". Bore: 2 1/4". Weight: 55,000#. Rotary - RPM: 68. Weight on bit: 8,000 to 12,000#. Present drilling rate: 30'/hr. Pump - liner size: 5 1/2. Pressure: 1,200#. Strokes per minute: 60. Mud - Vis: 38. Wt.: 8.7. W. L.: 6. 2/32 cake. Trace of sand. Mud additives: 53 gel, 21 starch, 1 soda ash, 1 caustic, 2 lignite, 4 fiber. Deviation record: 2° @ 1735'; 2° @ 1828'; 1 3/4° @ 1950'; 2° @ 2072'. Bit #2: 7 7/8", F2; 1852', 28 3/4 hours. Bit #3: 7 7/8", HS51, 183', 6 1/2 hours. 1/4 hour RS 18 1/4 hours **Drilling** 1 hour Survey 4 1/2 hours Trip

## 6/27/84:

Day #4. Present operation: drilling. Depth today: 2960'. 24 hour footage: 705'. Formation: sand and shale. Rotary - RPM: 68. Weight on bit: 35,000#. Present drilling rate: 35'/hr. Mud - Vis: 37. Wt.: 8.8. W. L.: 7.4. 2/32 cake. Trace of sand. Additives: 41 gel, 4 starch, 4 lignite, 2 caustic, 3 soda ash, 1 preservative, 40 bbl oil. Deviation: 1 3/4° @ 2287'; 1 1/2° @ 2409'; 1° @ 2594', 1° @ 2753'. Bit #3: 7 7/8", HS-51, 681', 20 1/2 hours. Bit #4: 7 7/8", FP52; 207', 5 hours.

1/4 hour

RS.

1 hour

Survey
19 hours

7 Trip