

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(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. oil ☒ well gas ☐ well other ☐

2. NAME OF OPERATOR  
Chace Oil Company, Inc.

3. ADDRESS OF OPERATOR  
313 Washington, SE Albuquerque, NM 87108

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 635' FNL & 643' FWL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other)	<input type="checkbox"/>		<input type="checkbox"/>

5. LEASE  
Jicarilla Apache Tribal Contract #71

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Jicarilla Tribal Contract #71

9. WELL NO.  
7117Y

10. FIELD OR WILDCAT NAME  
South Lindrith Gallup Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Section 3, T23N, R4W

12. COUNTY OR PARISH  
Rio Arriba

13. STATE  
New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
7147' GL

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)\*

See Well History attached - Day #14 through Day #17

RECEIVED  
JUN 26 1984  
OIL CON. DIV.  
DIST. 3

Subsurface Safety Valve: Manu. and Type

Set @ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED D. W. Miley TITLE President DATE June 8, 1984

(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE DATE

ACCEPTED FOR RECORD

JUN 25 1984

\*See Instructions on Reverse Side

FARMINGTON RESOURCE AREA  
RV SMV

Day #14. Present operation: drilling. Depth today: 5270'. 24 hour footage: 600'. Drill Collars - No.: 21. Size: 6". Bore: 2 $\frac{1}{4}$ ". Weight: 50,000#. RPM: 65. Weight on bit: 35,000#. Present drilling rate: 20'/hr. Pump - Liner size: 5 $\frac{1}{2}$ ". Pressure: 1,000#. Strokes per minute: 52. Vis - 42. Weight: 9.1. W. L.: 8.8. Mud additives: 76 gel, 3 soda ash, 1 caustic soda, 1 thinner, 3 starch, 2% LCM, 1 preservative, 20 barrels of oil. Deviation survey: 3/4° @ 5012'. Bit #4: 7 7/8", CJ2; 2595', 84 1/2 hours.

1/4 hour	RS
1/2 hour	Survey
23 1/4 hours	Drilling

6/6/84:

Day #15. Present operation: drilling. Depth today: 5670'. 24 hour footage: 400'. Formation: sand and shale. Drill Collars - No.: 21. Size: 6". Bore: 2 $\frac{1}{4}$ ". Weight: 50,000#. Rotary - RPM: 65. Weight on bit: 35,000#. Present drilling rate: 25'/hr. Pump - Liner size: 5 $\frac{1}{2}$ ". Pressure: 1,000#. Strokes per minute: 55. Mud - Vis: 40. Wt.: 9.2. W. L.: 7.6. Mud additives: 47 gel, 2 soda ash, 1 caustic soda, 3 thinner, 1 preservative, 40 barrels of oil. Deviation record: 1 1/4° @ 5295'. Bit #4: 7 7/8", CJ2; 2620', 86 1/4 hours. Bit #5: 7 7/8", CJ2, 375', 17 hours.

5 hours	Trip for bit
19 hours	Drilling

6/7/84:

Day #16. Present operation: drilling. Depth today: 6170'. 24 hour footage: 500'. Formation: sand and shale. Drill Collars - No: 21. Size: 6". Bore: 2 $\frac{1}{4}$ ". Weight: 50,000#. Rotary - RPM: 65. Weight on bit: 35,000#. Present drilling rate: 17'/hr. Pump - Liner size: 5 $\frac{1}{2}$ ". Pressure: 1,000#. Strokes per minute: 54. Mud - Vis: 44. Wt.: 9.4. W. L.: 8.6. Mud additives: 40 gel, 3 soda ash, 2 caustic, 3 thinner, 110 LCM, 1 preservative, 20 barrels of oil. Deviation record: 1 1/4° at 5746'. Bit #5: 7 7/8", CJ2; 875', 40 1/2 hours.

1/2 hour	Survey
23 1/2 hours	Drilling

6/8/84:

Day #17. Present operation: trip for bit. Depth today: 6492'. 24 hour footage: 322'. Formation: sand and shale. Drill Collars - No: 21. Size: 6". Bore: 2 $\frac{1}{4}$ ". Weight: 50,000#. Rotary - RPM: 65. Weight on bit: 35,000#. Present drilling rate: None. Pump - Liner size: 5 $\frac{1}{2}$ ". Pressure: 1,000#. Strokes per minute: 54. Mud - Vis: 42. Wt.: 9.5. W. L.: 8.6. Mud additives: 36 gel, 1 soda ash, 1 caustic soda, 120 LCM, 1 preservative, 3 thinner, 20 barrels of oil. Deviation record: 1 1/2° @ 6237'; 1 1/4° @ 6492'. Bit #5: 7 7/8", CJ2; 1197', 58 hours.

1/2 hour	Survey and rig service
17 1/2 hours	Drilling
6 1/2 hour	Trip for bit