

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: Unit 'B' - 510' FNL & 2153' FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF ☐
- FRACTURE TREAT ☐
- SHOOT OR ACIDIZE ☐
- REPAIR WELL ☐
- PULL OR ALTER CASING ☐
- MULTIPLE COMPLETE ☐
- CHANGE ZONES ☐
- ABANDON* ☐
- (other) ☐

SUBSEQUENT REPORT 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.)*

See Well History attached - Day #9 through Day #12.

RECEIVED
SEP 25 1984
OIL CON. DIV.
DIST. 3

RECEIVED
SEP 19 1984
BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

Subsurface Safety Valve: Manu. and Type _____

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

SIGNED D. W. Rieley TITLE President

DATE 9/17/84

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

NMOCC

FARMINGTON RESOURCE AREA

RV _____

5. LEASE <u>Jicarilla Contract #47</u>	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME <u>Jicarilla Apache</u>	
7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME <u>Jicarilla Tribal Contract #47</u>	
9. WELL NO. <u>4111</u>	
10. FIELD OR WILDCAT NAME <u>South Lindrith, Gallup, Dakota</u>	
11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA <u>Section 13, T23N, R4W</u>	
12. COUNTY OR PARISH	13. STATE
<u>Rio Arriba</u>	<u>New Mexico</u>
14. API NO.	
15. ELEVATIONS (SHOW DF, KDB AND WD) <u>7404' GR</u>	

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

ACCEPTED FOR RECORD

SEP 24 1984

CHACE OIL COMPANY, INC.
313 Washington S.E.
Albuquerque, New Mexico 87108

Jicarilla Apache 47-11 Well:

Page Four

9/14/84:

Day #9. Present operation: drilling. Depth today: 6035'. 24 hour footage: 410'. 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: 12'/hr. Pump - liner size: 5 $\frac{1}{2}$. Pressure: 1,100#. Strokes per minute: 56. Mud - Vis: 42. Wt.: 9.1. W. L.: 7.0. 4% LCM. Mud additives: 32 gel, 5 starch, 140 LCM, 3 thinner, 2 caustic soda, 2 soda ash, 5 preservatives, 30 barrels of oil. Deviation record: 3/4° @ 5976'. Bit #4: 7 7/8", V527; 1151', 57 1/4 hours.
23 1/4 hours Drilling
1/2 hour Survey
1/4 hour RS

9/15/84:

Day #10. Present operation: drilling. Depth today: 6366'. 24 hour footage: 331'. 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: 13'/hr. Pump - Liner size: 5 $\frac{1}{2}$. Pressure: 1,100#. Strokes per minute: 62. Mud - Vis: 43. Wt.: 9.4. W. L.: 8.0. 5% LCM. No additives information given. No deviation record. Bit #4: 7 7/8", V527; 1482', 81 hours.
1/4 hours RS.
23 3/4 hours Drilling.

9/16/84:

Day #11. Present operation: drilling with C-250 pump. Depth today: 6524'. 24 hour footage: 158'. 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: 6'/hr. Pump - Liner size: 5 $\frac{1}{2}$. Pressure: 700#. Strokes per minute 45. Mud - Vis: 46. Wt.: 9.4. W. L.: 6.0. No mud additive information given. Deviation record: 1° @ 6384'. Bit #4: 7 7/8", V527; 1500', 82 hours. Bit #5: 7 7/8", V527; 120', 12 1/2 hours.
6 hours Trip
1/2 hour Unplug bit
2 hours Repack swivel
14 hours Drilling
1 1/2 hours Waiting on C250 pump

9/17/84:

Day #11. Depth: 6790'. 24 hour footage: 266'. 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: 12'/hr. Pump - Liner size: 5 $\frac{1}{2}$. Pressure: 1,100#. Strokes per minute: 58. Mud - Vis: 43. Wt.: 9.4. W. L.: 6.0. 6% LCM. Mud additives: 20 gel, 1 1/2 soda ash, 2 caustic soda, 1 preservative, 60 LCM, 2 thinner, 20 barrels of oil. Bit #5: 7 7/8", V527; 406', 36 3/4 hours.
1/4 hour RS. Check BOP.
23 3/4 hours Drilling