

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 'D' - 635' FNL & 695' FWL
AT TOP PROD. INTERVAL: 643
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 ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐

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5. LEASE
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.
7147Y
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)

RECEIVED
JUN 06 1984
BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

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 #10 through Day #13.

RECEIVED
JUN 12 1984
OIL CON. DIV.
DIST. 3

Subsurface Safety Valve: Manu. and Type _____

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

SIGNED D. W. Miller TITLE President DATE June 5, 1984
(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

NMOCC

BY Sm

6/1/84:

Day #10. Present operation: drilling. Depth today: 2459'. 24 hour footage: 1205'. Formation: sand and shale. Drill collars - No: 21. Size: 6. Bore: 2 1/4" Weight: 50,000#. Rotary - RPM: 70. Weight on bit: 30,000# Present drilling rate: 50'/hr. Pump - Liner size: 5 1/2. Pressure: 1,000#. Strokes per minute: 58. Mud - Vis: 38. Wt.: 8.9. W. L.: 10.0. Mud additives: 58 gel, 2 soda ash, 1 thinner, 12 starch, 1 preservative, 1 caustic soda, 2 LCM, 20 barrels of oil.

Deviation record: 1 1/2° @ 1254'; 1 1/2° @ 1346'; 1 1/4° @ 1499'; 1° @ 1809'; 1/2° @ 2118'. Bit #3: 7 7/8", F2; 1267', 23 3/4 hours.

22 hours Drilling

1/4 hour RS

1 3/4 hours Surveys

6/2/84:

Day #11. Present operation: drilling. Depth today: 3220'. 24 hour footage: 761'. Formation: sand and shale. Drill Collars - No. 21. Size: 6. Bore: 2 1/4.

Weight: 50,000#. Rotary - RPM: 65. Weight on bit: 35,000#. Present drilling rate: 40'/hr. Pump - liner size: 5 1/2. Pressure: 1,000#. 58 strokes per minute. Mud - Vis: 38. Wt.: 8.8. W. L.: 8.2. Deviation record: 1/2° @ 2428';

1 1/4° @ 2675'; 1 3/4° @ _____ (unable to read report); 2° @ 3198'. Bit #5: 7 7/8", F2; 1583', 27 hours. Bit #6: 7 7/8", CJ2; 545', 15 3/4 hours.

19 hours Drilling

1 1/4 hours Surveys

3 1/4 hours Trip for bit

6/3/84:

Day #12. Present operation: drilling. Depth today: 4050'. 24 hour footage: 830'. Drill collars - No: 21. Size: 6. Bore: 2 1/4. Weight: 50,000#. Rotary - RPM: 65. Weight on bit: 35,000#. Present drilling rate: 30'/hr. Pump - Pressure: 1,000#. 58 strokes per minute. Mud - Vis 38. Wt.: 9.0. W. L.: 9.0. Bit #6: 7 7/8", CJ2; 1375', 37 hours.

1/2 hour RS. Check BOP.

1 1/4 hours Surveys

22 1/4 hours Drilling

Deviation surveys: 1 3/4° @ 3382'

1 1/4° @ 3690'

1° @ 3966'

6/4/84:

Day #13. Present operation: drilling. Depth today: 4670'. 24 hour footage: 620'. Formation: sand and shale. Drill collars: No: 21. Size: 6. Bore: 2 1/4.

Weight: 50,000#. Rotary - RPM: 65. Weight on bit: 35,000#. Present drilling rate: 25'/hr. Pump - Liner size: 5 1/2. Pressure: 1,000#. Strokes per minute: 55. Mud - Vis: 38. Wt.: 8.9. W. L.: 8.6. Mud additives: 75 gel, 3 soda ash, 2 caustic soda, 8 starch, 3 thinner, 1 preservative, 40 barrels of oil.

Deviation survey: 3/4° @ 4487'. Bit #4: 7 7/8", CJ2: 1996', 61 1/4 hours.

1/4 hour RS. Check BOP.

1/2 hour Surveys

23 1/4 hours Drilling