

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 ☒ gas ☐
well 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.)
Unit 'D' - 660' FNL & 360' FWL
AT SURFACE:
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:

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RECEIVED

APR 6 1984

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

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.
#11-30
10. FIELD OR WILDCAT NAME
S. Lindrith, Gallup Dakota
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 10, T23N, R4W
12. COUNTY OR PARISH
Rio Arriba
13. STATE
New Mexico
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
7198' GR

(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 #8 through Day #14

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APR 30 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. Meyer TITLE President DATE April 25, 1984

(This space for Federal or State office use)

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

ACCEPTED

APR 27 1984

*See Instructions on Reverse Side

FARMINGTON RESOURCE AREA

NMOCC

RV

4/17/84:

Day #8. Present operation: Drilling. Depth today: 5980'. 24 hour footage: 395'. Formation: sand and shale. Drill Collars - No. 21. Size: 6. Bore: 2½. Weight: 50,000#. Rotary - RPM. 60. Weight on bit: 40,000#. Present drilling rate: 24'/hr. Pump - Liner size: 5½. Pressure: 1,200#. 60 strokes per minute. Mud - Vis: 41. Wt.: 9.3. W. L.: 7.6. Mud additives: 46 gel, 2 soda ash, 2 caustic soda, 2% LCM, 3 thinner, 1 preservative, 2 starch, 103 LCM, 6 bar. Deviation record: 1° @ 5873'. Bit #4: 7 7/8", J2; 2113', 80¼ hrs. Bit #5: 7 7/8", J2; 107', 5 hours.
1/4 hour RS. Check BOP.
5 hours Trip for bit and survey
18 3/4 hours Drilling

143¼ rotating hours

4/18/84:

Day #9. Present operation: drilling. Depth today: 6440'. 24 hour footage: 460'. Formation: sand and shale. Drill collars - No. 21. Size: 6. Bore: 2½. Weight: 50,000#. Rotary - RPM: 60. Weight on bit: 40,000#. Present drilling rate: 19'/hr. Pump - liner size: 5½. Pressure: 1,200#. 60 strokes per minute. Mud - Vis: 42. Wt.: 9.4. W. L.: 6.0. 2% LCM. Mud additives: 65 gel, 3 soda ash, 2 caustic soda, 4 thinner, 1 preservative, 145 LCM, 40 barrels oil. Deviation survey: 1° @ 6363'. Bit #5: 7 7/8", J2; 567', 28¼ hours.
1/4 hour RS. Check BOP.
1/2 hour Survey
23 1/4 hours Drilling

4/19/84:

Day #10. Present operation: drilling. Depth today: 6935'. 24 hour footage: 495'. Formation: sand and shale. Drill Collars - No: 21. Size: 6. Bore: 2½. Weight: 50,000#. Rotary: RPM: 60. Weight on bit: 40,000#. Present drilling rate: 20 ft/hr. Pump - liner size: 5½. Pressure: 1,200#. 60 strokes per minute. Mud - Vis: 40. Wt.: 9.4. W. L.: 6.0. 4% LCM. Mud additives: 84 gel, 3 soda ash, 2 caustic soda, 4 thinner, 1 preservative, 238 LCM. 40 barrels of oil. Deviation record: 1° @ 6888'. Bit #5: 7 7/8", J2; 1062', 51 1/2 hours.
1/4 hours RS. Check BOP.
1/2 hour Survey
23 1/4 hours Drilling

Note: Lost partial returns at 6707'.
250 barrels of fluid.

4/20/84:

Day #11. Present operation: drilling. Depth today: 7335'. Drill Collars - No: 21. Size: 6. Bore: 2½. Weight: 50,000#. Rotary - RPM: 55. Weight on bit: 40,000#. Present drilling rate: 14'/hr. Pressure: 1,000#. Strokes per minute: 56. Mud - Vis 48. Wt.: 9.5+. W. L.: 6.0. 4% LCM. No additive record. No deviation record. Bit #5: 7 7/8", J2; 1462', 75 1/4 hours.
1/4 hour RS. Check BOP.
23 3/4 hours Drilling.

4/21/84:

Day #12. Present operation: short trip. Depth today: 7555' TD. 24 hour footage: 220'. Drill collars - No: 21. Size: 6. Bore: 2 $\frac{1}{4}$. Weight: 50,000#. Rotary - RPM: 55. Weight on bit: 38,000#. Present drilling rate: 25'/hr. Pressure: 1,000#. Strokes per minute: 54. Mud - Vis: 85. Wt.: 9.6. W. L.: 5. 9% LCM. Deviation record: 1° @ 7417'. Bit #5: 7 7/8", J2; 1544', 80 3/4 hours. Bit #6: 7 7/8", F4; 138', 7 hours.

12 1/2 hours	Drilling
1/2 hour	RS BOP
7 1/2 hours	Trip for bit
3 hours	Circulate
1/2 hour	Short trip

4/22/84:

Day #13. Present operation: Cementing first stage.

1 1/2 hours	Short Trip
7 hours	Trip
4 3/4 hours	Log with Schlumberger
5 hours	Lay down drill pipe and drill collars
4 1/2 hours	Run casing
1/2 hour	Cementing first stage

4/23/84:

Day #14. Present operation: Idle and moving.

3/4 hours	Cement first stage
3 1/4 hours	Drop bomb, open D. V. tool and circulate
1 hour	Cement 2nd stage
2 hours	Set casing slips - cut off
12 hours	rig down to move
5 hours	idle