

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 'O' - 710' FSL & 1749' FEL

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:

RECEIVED
AUG 4 1983
U.S. GEOLOGICAL SURVEY
FARMINGTON, N.M.

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.

7-19

10. FIELD OR WILDCAT NAME

South Lindrith - Gallup Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 3, T23N, R4W

12. COUNTY OR PARISH

Rio Arriba

13. STATE
New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

7225' GL

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.)*

7/29/83: Ran 192 joints, plus a short joint of 4½", 11.6 lb/ft, N-80 casing, set @ 7535' KB. Guide shoe @ 7534'. Float Collar @ 7495'. D. V. tool @ 3196'. Short joint from 5959-5940'. Cement baskets @ 7101', 6077', 5510', 4963', 4491', 2368'. 1st stage: Pumped 20 bbls. Flochek-21. Cemented 1st stage with 1200 sks, (1716 CF) 50/50 pozmix, 2% gel, 6¼ lb/sk Gilsonite, 6 lb/sk salt. Plug down @ 1:27 P. M. Opened D. V. tool. Circulated upper stage 3 hours with drilling mud. 2nd stage: Pumped 20 bbls mud flush. Cemented 2nd stage with 450 sks (1048 CF) 65/35 pozmix, 12% gel, 6¼ lb/sk Gilsonite. Tailed in with 50 sks (59 CF) Class B neat. Plug down @ 5:05 P. M. Circulated 5 bbls cement to surface.

Subsurface Safety Valve: Manu. and Type

Set @ Ft.

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

SIGNED

TITLE President

DATE

August 1, 1983

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

SUPERVISOR DISTRICT # 3

AUG 8 - 1983

ACCEPTED FOR RECORD

AUG 04 1983

*See Instructions on Reverse Side

NMOCC

FARMINGTON RESOURCE AREA
FARMINGTON, NEW MEXICO

BY

7/24/83:

Day #9. Present operation: drilling. Depth today: 6290'. 24 hour footage: 440'. Formation: sand and shale. Rotary RPM: 60. Weight on bit: 40,000#. Present drilling rate: 18 ft/hr. Pump - liner size: 5½. Pressure: 1,000#. 56 strokes per minute. Mud vis: 40. Wt.: 9.1. W. L.: 7.0. 4% LCM. No additives given. No deviation record. Bit #5: 7 7/8", F2; 475', 26 hours.
1/4 RS BOP
23 3/4 hours Drilling

7/25/83:

Day #10. Present operation: drilling. Depth today: 6638'. 24 hour footage: 348'. Formation: sand and shale. Rotary RPM: 60. Weight on bit: 40,000#. Present drilling rate: 14' an hour. Pump - liner size: 5½. Pressure: 1,000#. 56 strokes per minute. Mud vis: 40. Wt.: 9.2. W. L.: 7.0. 4% LCM. Mud additives: 68 gel, 2 soda ash, 3 thinner, 1 caustic soda, 1 preservative, 87 LCM, 40 barrels of oil. Deviation record: 1° @ 6337'. Bit #5: 7 7/8", F2; 823', 49 1/2 hours.
23 1/2 hours Drilling
1/2 hour RS

7/26/83:

Day #11. Present operation: drilling. Depth today: 7002'. 24 hour footage: 364'. Formation: sand and shale. Rotary RPM: 60. Weight on bit: 40,000#. Present drilling rate: 16 ft/hr. Pump - liner size: 5½. Pressure: 1,000#. 55 strokes per minute. Mud vis: 40. Wt.: 9.4. W. L.: 6.0. 4% LCM. Mud additives: 61 gel, 66 LCM, 2 thinner, 1 1/2 soda ash, 1 caustic soda, 4 starch, 20 barrels of oil. Deviation record: 1° @ 6891'. Bit #5: 7 7/8", F2; 1182', 72 3/4 hours.
1/4 hour RS
1/2 hour Survey
23 1/4 hours Drilling

7/27/83:

Day #12. Present operation: trip for bit. Depth today: 7281'. 24 hour footage: 279'. Formation: dakota. Rotary RPM: 55. Weight on bit: 38,000#. Present drilling rate: 10 ft/hr. Pump liner size: 5½. Pressure: 1,000#. 54 strokes per minute. Mud vis: 43. Wt.: 9.5. W. L.: 7.6 3% LCM. Mud additives: 68 gel, 2 soda ash, 3 thinner, 65 LCM, 1 caustic soda, 20 barrels of oil. No deviation record. Bit #5: 7 7/8", F2; 1468', 94 1/2 hours.
1/4 hour RS BOP
21 3/4 hours Drilling
2 hours Survey and trip

RECEIVED
AUG - 1983
OIL & GAS DIV.
DIST. 3

7/28/83:

Day #13. Present operation: drilling. Depth today: 7462'. 24 hour footage: 181'. Formation: Dakota. Rotary RPM: 55. Weight on bit: 38,000#. Present drilling rate: 11' hr. Pump - liner size: 5½. Pressure: 1,000#. 56 strokes per minute. Mud vis: 50. Wt: 9.4. W. L.: 7.6. No additives given, except 3% LCM. Deviation record: 3/4° @ 7281'. Bit #6: 7 7/8", FP53; 181', 19 1/2 hours.

4 hours	Trip
1/2 hour	Rig repair
19 1/2 hours	Drilling

7/29/83:

Day #14. Present operation: laying down drill collars. Depth today: 7535'. 24 hour footage: 73'. Formation: Burro Canyon. Mud additives: 55 gel, 50 LCM, 3 thinner, 1/2 soda ash, 5 bar. No deviation survey. Bit #6: 7 7/8", FP-53; 254', 23 3/4 hours.

1/4 hour	RS BOP
4 1/4 hours	Drilling
3 hours	Circulate for logs
1 hour	Short trip
3 1/2 hours	Trip to log
5 hours	Log with Schlumberger
2 hours	Trip in
5 hours	Rig up. Lay down drill pipe and drill collars

7/30/83:

Day #15. Present operation: rig down. Depth today: 7535 TD.

1/2 hour	Lay down drill pipe and drillcollars
1/4 hour	Rig up power tongs
4 3/4 hours	Run casing
1/2 hour	Circulate casing
1 1/4 hours	Cement 1st stage
2 1/2	Open D. V. tool and circulate
1 hour	Cement 2nd stage
4 hours	BOP - Set slips. Cut off
3 hours	Rig down
6 hours	Idle

Rig released @ 9:00 P. M. 7/29/83