

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, S.E., Albuquerque, N.M.

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

Unit "A" 660' NL & 660' EL

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) Well progress

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐
☐
☐
☐
☒

5. LEASE

Jicarilla 70-9

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla 70

9. WELL NO.

9

10. FIELD OR WILDCAT NAME

Lindreth-Gallup-Dakota

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

Section 34, T24N, R4W

12. COUNTY OR PARISH

13. STATE

Rio Arriba New Mexico

14. API NO.

30-039-22682

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

7009' GR

(NOTE: Report results of multiple completion or change on Form 9-331-C)

MAY 10 1981
OIL CON. COM.
DIST. 3

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.)*

4/17/81 7:00 a.m. drilling at 1695, made trip to change bit. Vis. 40, MW 9, WL 6cc, Oil 15%

4/18/81 7:00 a.m. drilling at 2990', made trip to change bit, (bit# Vis. 41, MW 9.2#, WL 5cc, Oil 12%.

4/19/81 3720' ss $\frac{1}{2}$ 34, MW 9.2, Vis. 37, WL 6.2, Oil 8%.

4/20/81 4375' - 4219 $\frac{1}{2}$, MW 9.2, Vis. 36, WL 6.8, Oil 5%.

4/21/81 (see reverse side)

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Raymond M. Cary TITLE President DATE 4/30/81

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

ACCEPTED FOR RECORD

MAY 18 1981

NMOCC

*See Instructions on Reverse Side

BY com FARMINGTON DISTRICT

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

4/21/81	Formation, sand and shale, Activity at report time, trip in hole, Slope test 1° at 4776', MW 9.1, Vis. 35, WL 7, OIL 6%, Rotating hours 16½, Trip 3½, Rig service ½, Rig repair 3½ hours.
4/22/81	Depth 5280', drilling sand and shale, Activity, drilling, MW 9, Vis. 37, WL 7, OIL 8%, Rotating hours 20½, Trip time 3 hours, Rig service 3/4 hours.
4/23/81	Depth 5785', deviation 1% at 5772', MW 9#, Vis. 37, WL 6%, OIL 7%.
4/24/81	Depth 6150', Activity at report time, trip in hole with bit, (bit #7), 1½° at 6150', MW 9lbs., Vis. 36, WL 5.8, OIL 10%, LCM 3%, Rotating hours 17½, Vis. 5 3/4, Service Rig 3/4.
2/25/81	Depth 6510', MW 9.1, Vis. 36, OIL 10%, Drilling 20½ hours, trip in hole 1 hour wash to bottom 1½ hour, WL 5.8, service rig 1 hour.
4/26/81	Depth 7020', Vis. 38, WL 6%, OIL 10%, Drilling 23½ hours, Rig service 3/4 hours
4/27/81	Depth 7150', MW 9.1, WL 6%, Vis. 37, OIL 10%, Rotating hours 7 3/4, trip in hole to repair, 15½ hours, wash to bottom 3/4 hours.
4/28/81	Depth 7405', WL 5.0, MW 9.1, Activity at report time - drilling, Vis. 42, OIL 10%, Rotating hours 23½, rig service 3/4 hours, Burro Canyon.
4/29/81	TD 7500', Activity at report time - Ran electric logs, went back in hole, coming out laying down drilling pipe, Directional survey at 7500', 3/4°.
4/30/81	(See attached sheet)

April 30, 1981

Page Two of Sundry Report

Jicarilla 70-9

4/30/81 Ran 179 lts of 4½" - 10.5# (7496.73') casing, shoe at 7496', Float collar at 7454', Cement baskets at 7034', 6320', 6005'. D.V. tool at 2967' Short JT at 6005' to 6025'. Flushed hole with 1000 gals of mud acid followed by 1150 sxs of 50-50 pos-mix w/6# salt, 6¼# gilsonite and 2% gel per sack. Plug down at 4:50 p.m. Opened D.V. tool flushed with 1000 gals mud acid followed by 300 sacks 65-35 pos-mix (with 12% gel, 6¼# gilsonite per sack) and 100 sacks of class B Neat. Plug Plug down at 8:40 p.m. Released rig. WOCT

Cement circulated to tops of cement behind casing at 4,500', first stage, and 1,000', second stage.

