

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 "K" 1850' SL & 1750' WL

AT SURFACE:

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

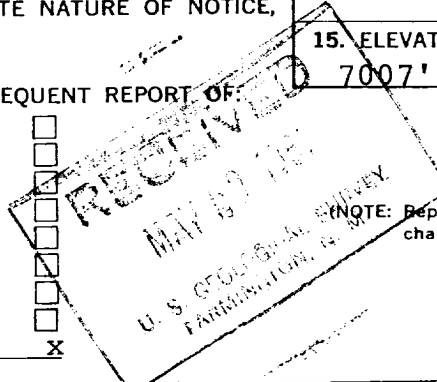
REQUEST FOR APPROVAL TO:

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:

☐
☐
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☐
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☐
☐



5. LEASE

Jicarilla 70-8

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla 70

9. WELL NO.

8

10. FIELD OR WILDCAT NAME

Lindreth-Gallup-Dakota South

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

Sec. 27, T24N, R4W

12. COUNTY OR PARISH

13. STATE

Rio Arriba

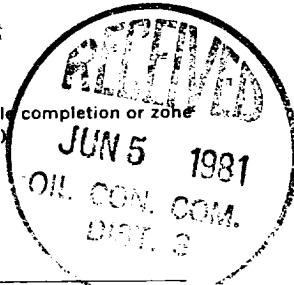
New Mexico

14. API NO.

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

7007'

(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.)*

5/13/81 Depth 2250', Activity at report time - drilling, WL 5, MW 9, Rotating hours 14 3/4, rig service 1/2, Trip in hole- 1 3/4, Deviation survey 2 1/2° at 1476, Oil 10%, WOC 7 hours.

5/15/81 Depth 3515', Activity at report time - drilling, MW 9, WL 5.2, Vis. 37, Oil 8%, Deviation survey 1 1/2° at 2588', & 1/2° at 3450', drilling 16 1/2 hours, rig service 1/2, trip hole 7 hours.

5/16/81 Depth 4158', Deviation survey 1/2° at 3450', Vis. 37, MW 9, WL 5.5, Rotating hours 23 1/4, service rig 3/4, Activity at report time - drilling, Oil 7%.

Subsurface Safety Valve: Manu. and Type (SEE REVERSE SIDE) Set @ Ft.

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

SIGNED Ray M. Carey TITLE President DATE 5/26/81

(This space for Federal or State office use)

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

Garb

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.

5/17/81	Depth 4731', Deviation survey 1° at 4350', Activity at report time - drilling, Vis. 36, MW 8.9, WL 6, Oil 5%, Rotating hours 19, service rig 3/4, trip in hole 4½.
5/18/81	Depth 5350', Activity at report time - drilling, Vis. 37, MW 8.9, WL 6, Oil 6%, Rotating hours 33¼, service rig 3/4.
5/19/81	Depth 5840', Activity at report time - drilling, MW 9, WL 5.5, Oil 5%, Vis. 39, service rig 3/4, rotating hours 21¼, repair rig 2 hours.
5/20/81	Depth 6165', Activity at report time - drilling, MW 9#, Vis. 38, WL 5.8, Oil 4%, deviation survey 1° at 5965', rotating hours 16½, trip in hole 5 3/4 hrs., rig service ½, repair rig ¼, loss circulation material 2%.
5/21/81	Depth 6520', Activity at report time - drilling, MW 9.2, WL 6%, Vis. 38, Oil 4%, rotating hours 23½, service rig ½.
5/22/81	Depth 6930', Vis. 37%, Activity at report time - drilling, WL 5.8%, MW 9.1%, rotating hours 20¼, service rig 3/4, Oil 6%, repair rig 3 hours.
5/23/81	7:00 a.m., - drilling @ 7190', Vis. 38, WL 6cc's MW 9.1, Oil 10%, will make trip to change bit, 12:00 p.m., trip 8½hrs., reached TD of 7450'. DV 1/8° at 7194', Activity - drilling.
5/24/81	COH preparing to log. Started logging - hole bridged at 1240' and 1540' - went back in hole with drill pipe, TD 3000' circulated 2 hours COOH - went in with log probe - would not go down below 1540' - WBIH with drill pipe circulated bad spot at 1545' for one hour. Raised mud viscosity to 220. Went down to 2500' circulated 4 hours. COOH with drill pipe. Started logging at 11:00 p.m. - probe on bottom at 1:00 a.m. 5/25/81.

(SEE ATTACHED SHEET)

May 26, 1981

Page Two of Sundry Report

Jicarilla 70-8

- 5/25/81 Completed logging at noon (5/25/81) ran induction and density logs TD of log 7454'. C00H laying down drill. Ran production casing consisting of 182 Joints 4½" - 10.5# casing to a depth of 7448.5'; with float collar @7411.5' cement baskets set at 6937'; 6374', 6003.5' and 2799' with DV Tool @3001.3', Pumped in 1000 gal. mud flush and cemented with 700 sxs 50-50 pos-mix w/2% gel, 6# salt and 6¼ lbs gilsonite per sack. Plug down at 10:10 p.m., (5/25/81). Cement on first stage up to 4500'. Opened DV Tool and circulated 2½ hours.
- 5/26/81 Second stage - Pumped 1000 gals mud flush and cemented with 400 sxs of 65-45 pos-mix with 12% gel and 6¼# gilsonite per sack followed by 50 sxs class B neat cement. Plug down @1:15 a.m., (5/26/81). Cement to 900' from surface. Released rig - WOCT.

