

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Contract No. 64

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla 20

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT
W. Lindrith - Undesignated
Gallup and Dakota

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

Sec. 20, T25N, R4W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Continental Oil Company

3. ADDRESS OF OPERATOR

152 No. Durbin St., Casper, Wyoming 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

620' FEL, 390' FSL ("P")

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

7025' GR, 7039' KB

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

Well Completion

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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.) *

Well completed 2-7-72. Gallup interval 6636-6978', NEP 10', Dakota 7474-7814', NEP 67'. Ran FDC-GR logs. Dakota perms - 1 shot/2 ft. - 7472-74', 7488-90-93-94', 7508-10-12', 7580-82', 7624-26', 7664-66-68', 7674-76-78-80-92' - total 21 shots. Sandwater fractured Dakota with 49,300 gal. 1% KCl water and 79,000# 10-20 sand containing 2000# WG-6, 2000# ADOMITE AQUA, 27 gal. ADOFOAM, and 4 gal. ADOMALL. Total fluid volume = 65,870 gal. Gallup perms - 2 shots/ft. - 6672-77' and 6704-09'. Fractured Gallup with 27,200 gal. 1% KCl water and 31,600# 10-20 sand containing 1400# WG-6, 1400# ADOMITE AQUA, 17 gal. ADOFOAM, and 2 gal. ADOMALL. Total fluid volume = 32,250 gal. Test: Flowed 48 BOPD and 524 MCFGPD on 2-5-72. FTP 184 psi, CP 460 psi. Gravity 45.7 at 60° API. Initial Potential: Flowed 47 BOPD and 490 MCFGPD. CP 430 psi, FTP 190 psi. Flowing wide open on 2" tubing.

RECEIVED

MAR 2 1972

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

USGS-Durango(6) File(2) Humble Oil

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

SIGNED

J. A. Urban

TITLE

OIL CON. COM.

DIST. 3

Administrative Supervisor

DATE 2-29-72

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE