

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5

5. LEASE DESIGNATION AND SERIAL NO.

66

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

UNIT AGREEMENT NAME

7. FARM OR LEASE NAME

Jicarilla 28

9. WELL NO.

8

10. FIELD AND POOL OR WILDCAT

Undesignated Gallup

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

Sec. 28, T25N, R4W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL:

OIL WELL ☒GAS WELL ☐DRY ☐Other ☐

2. TYPE OF COMPLETION:

NEW WELL ☒WORK OVER ☐DEEP-EN ☐PLUG BACK ☐DIFF. RESVR. ☐Other ☐

3. NAME OF OPERATOR

Continental Oil Company

4. ADDRESS OF OPERATOR

200 North Wolcott, Casper, Wyoming 82601

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

890' FNL, 1980' FWL (Unit Letter C)

At top prod. interval reported below

At total depth

Same

14. PERMIT NO.

DATE ISSUED

15. DATE SCHEDULED

4-17-69

16. DATE T.D. REACHED

5-7-69

17. DATE COMPL. (Ready to prod.)

5-15-69

18. ELEVATIONS (DF, RBB, RT, GR, ETC.)*

7006' Gr., 7020' RB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7890'

21. PLUG BACK T.D., MD & TVD

7855'

22. IF MULTIPLE COMPL. HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-7890

CABLE TOOLS

24. PROD. INT. INTERVAL(S), OF THIS COMPLETION TOP, BOTTOM, NAME (MD AND TVD)*

Gallup 6670-6738'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES, FDC and Gamma Correlation Collar logs

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE

WEIGHT, LB/FT

DEPTH SET (MD)

HOLE SIZE

CEMENTING METHOD

AMOUNT PULLED

8 5/8"

24

238'

12 1/4"

165 sacks

5 1/2"

15.5&17

7890'

7 7/8"

870 sacks (2-stage)

29. LINER RECORD

SIZE

TOP (MD)

BOTTOM (MD)

SACKS CEMENT*

SCREEN (MD)

30. TUBING RECORD

SIZE

DEPTH SET (MD)

PACKER SET (MD)

2 3/8"

7468'

7461'

31. PERFORATION RECORD (Interval, size and number)

1 jet per foot 6670-88, 6705-15, 6722-26, and 6730-38

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)

6670-6738'

AMOUNT AND KIND OF MATERIAL USED

300 gal. 15% HCl & 2000 gal. gelled water pad. 61,000# sand and 1102 bbls. water w/additives.

33. PRODUCTION

DATE FIRST PRODUCTION

5-15-69

PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)

Flowing - Plunger Lift

WELL STATUS (Producing or shut-in)

Producing

DATE OF TEST

5-18-69

HOURS TESTED

24

CHOKE SIZE

1"

PROD'N. FOR TEST PERIOD

OIL - BBL.

103

GAS - MCF

121

WATER - BBL.

94 (load)

GAS-OIL RATIO

1175

FLOW TUBING PRESS.

185

CASING PRESSURE

840

CALCULATED 24 HOUR RATE

OIL - BBL.

103

GAS - MCF

121

WATER - BBL.

94 (load)

OIL GRAVITY-API (CORR.)

45.2

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY

W. M. Scott

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

Original Signed By:

SIGNED

J. A. UBBEN

TITLE Administrative Section Chief

DATE

5-23-69

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State Geological or both, pursuant to applicable Federal and/or State laws 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. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers', geologists' sample and core analysis, all test electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 37.

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 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF FORTH'S ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, PLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38.	GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAN DEPTH	TRUE VERT. DEPTH
Pictured Cliffs	3282'	3338'	Gas Sand			
Chacra	4165'	4208'	Gas Sand			
Mesaverde	4938'	5631'	Gas Sand			
Gallup	6629'	6996'	Gas & Oil, Sand			
Dakota	7487'	7845'	Gas & Oil, Sand			