

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

Contract No. 66

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Ticari, 1/2 Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Ticari, 1/2 28

9. WELL NO.

15

10. FIELD AND POOL, OR WILDCAT

W. Lindrith Gallup Dkt.

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

Sec. 34, T-24N, R-4W

12. COUNTY OR
PARISH

Rio Arriba

13. STATE

N.M.

14. ELEV. CASINGHEAD

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

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

2. NAME OF OPERATOR

Continental Oil Company

3. ADDRESS OF OPERATOR

Box 460 Hobbs, N.M. 88240

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

At surface

2310' FSL & 1580' FWL OF Sec. 34

At top prod. interval reported below

Same

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

4-20-77

16. DATE T.D. REACHED

5-4-77

17. DATE COMPL. (Ready to prod.)

6-10-77

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

7010' GR

20. TOTAL DEPTH, MD & TVD

7778'

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

7692'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

Rotary

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

6560-6742' W. Lindrith Gallup Dakota,
7436-7656'25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

SP IES⁶ CAL CNL FDL

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 RECORD	AMOUNT PULLED
8 5/8"	24.4	530'	12 1/4"	300 SX	
5 1/2"	15.5#	7737'	7 7/8"	1000 SX	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
—					2 7/8"	7641'	

31. PERFORATION RECORD (Interval, size and number)

6560', 62, 63; 6612', 14, 16, 18, 19;
6736', 38, 42, 7436', 38, 57, 58, 60';
7593', 96'; 7640, 44, 50, 56'; w/255PF
W. Lindrith Gallup Dakota,

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6560' - 6742'	3000 Gal's 7 1/2% Acid; 404,000 #
7436' - 7656'	20-40 Sand and 4344 8 1/2% MIN-MIX; 3000 Gal's 7 1/2% Acid; 405,000 # 20-40 Sand and 4457 8 1/2% MIN-MIX.

33. PRODUCTION

DATE FIRST PRODUCTION 6-10-77		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in)	
DATE OF TEST 8-5-77	HOURS TESTED 24	CHOKE SIZE 7/8"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 58	GAS—MCF. 500	WATER—BBL. 15	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

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

Sold.

TEST WITNESSED BY

D.L. McWilliams

35. LIST OF ATTACHMENTS

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

SIGNED

Wm. A. Butterfield

TITLE

Admin. Supv.

DATE

8-17-77

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

USGS-Durango (6), BEA, File

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 agency, 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 types 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 35.

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 POROUS 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, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Pic. Cliffs	3223	
				Chacra	4117	
				Mesa Verde	4894	
				Gallup	6545	
				Dakota	7433	