

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.

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: 1650' FNL + 660' FEL

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

Contract NO. 41

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Ticariilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Ticariilla 30

9. WELL NO.

9

10. FIELD AND POOL, OR WILDCAT

W. Lindrith Gallup Dakota

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

Sec. 29, T-25N, R-4W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

N.M.

15. DATE SPUNDED

3-17-78

16. DATE T.D. REACHED

4-2-78

17. DATE COMPL. (Ready to prod.)

6-17-78

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

6951' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7690'

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

7640'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

6574' - 7562'

W. LINDRITH GALLUP DAKOTA

25. TYPE ELECTRIC AND OTHER LOGS RUN

SPIES GR CAL CNL FDC

25. WAS DIRECTIONAL SURVEY MADE

Yes

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	1000'	12 1/4"	600 SX	Circ.
5 1/2"	15.3-	7690'	7 7/8"	1285 SA	Circ.

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
—	—	—	—	—	2 3/8" od.	7529'	—

31. PERFORATION RECORD (Interval, size and number)

6574, 77, 6601, 03, 05, 07, 09, 11, 13, 41, 44, 6710, 12, 27, 29
31, 33, 35, 37 w/ 1JSPF

7367-71, 7380-90, 7409-11 w/ 1JSPF

7514, 15, 16, 17, 18, 19, 20, 26, 27, 28, 58, 59, 60
61, 62 w/ 1JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6574-6737	1680 gals 7.5% Acid, 3723 lbs TFW, 430,000 lb 20/40 sand
7367-7411	1680 gals 7.5% Acid, 3242 lbs TFW, 386,000 lb 20/40 sand
7514-7562	1260 gals 7.5% Acid, 3071 lbs TFW, 380,000 lb 20/40 sand

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
6-17-78		FLOWING					PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
7-26-78	24	-	→	115	514	12	4,470	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
-	-	→	-	-	-	RECEIVED		

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

Sold

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

ADMINISTRATIVE SUPERVISOR, DURANGO, COLORADO

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

11565-Durango (57) FIPSCO MTL. BEA. File

RECEIVED

AUG 4 1978

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 attachment.

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, tops(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: "Seals 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:				38. GEOLOGIC MARKERS	
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		DESCRIPTION, CONTENTS, ETC.		NAME	MEAS. DEPTH
FORMATION	TOP	BOTTOM			TRUE VERT. DEPTH
Chacra	4081	4105	Gas	Pic. Cliffs	3205
Mesa Verde	4856	5530	"	Chacra	4081
Gallup	6535	6880	Oil	Mesa Verde	4856
Dakota	7366	7414	Gas	Gallup	6535
"	7514	7580	"	Dakota	7366