



OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADO

File in triplicate for Patented and Federal lands.
File in quadruplicate for State lands.

COLO. OIL & GAS COM. COMM.

RECEIVED

MAR 11 1970

3

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 ENERGY CORPORATION

3. ADDRESS OF OPERATOR

SUITE 320, GREAT PLAINS LIFE BLDG., CASPER, WYOMING 82601

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

At surface

NE NW, 15' FROM N. LINE, 1846' FROM W. LINE OF SEC. 35

At top prod. interval reported below
SAME

At total depth

SAME

14. PERMIT NO.

69 761

DATE ISSUED

12-8-69

5. LEASE DESIGNATION AND SERIAL NO.

PATENTED LAND

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

PENROSE ET AL

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

WILDCAT

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

SEC. 35-T1N-R95W

12. COUNTY

RIO BLANCO

13. STATE

COLORADO

15. DATE SPUDDED

12/14/69

16. DATE T.D. REACHED

12/28/69

17. DATE COMPL. (Ready to prod.)

2/22/70

(Plug & Abd.)

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

6051 GRD., 6062 RDB

19. ELEV. CASINGHEAD

6052

20. TOTAL DEPTH, MD & TVD

5830'

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

1898'

22. IF MULTIPLE COMPL., HOW MANY

23. INTERVALS DRILLED BY

ROTARY TOOLS

0' TO 5830'

CABLE TOOLS

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

1824 TO 1843 WASATCH SAND

26. TYPE ELECTRIC AND OTHER LOGS RUN

I.E.S. & SN-G.R. LOGS

27. WAS WELL CORED—YES ☐ NO ☒ (Submit analysis)

DRILL STEM TEST YES ☒ NO ☐ (See reverse side)

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"	32#	@ 263' RDB	12 1/4"	265 SX 2% CACL CIRC. TO SURF	NONE
4-1/2"	10 1/2#	@ 5820 RDB	7-7/8"	150 SX (BOND LOG TOP CMT. 5180)	1570' CUT @ 4190'
4-1/2"	10 1/2#	@ 2620' RDB	7-7/8"	470 SX THRU PERF @ 2278	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	1820'	

31. PERFORATION RECORD (Interval, size and number)

5613-5630, 2 SHOTS/FOOT, 35 TOTAL

2278-2279, 4 HOLES (FOR RECMT'G CSG.)

1928-1936, 2 HOLES/FOOT, 18 TOTAL

1824-32, 1837-43, 2 HOLES/FT, TOTAL 32 HOLES

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5613-30	1000 GAL MUD ACID W/15% ISOP. ALCOHOL
5613-30	20,000 GAL DIESEL & 20,000# 20-40 SD
1824-1843	500 GAL. MUD ACID

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
2/22/70		SWABBING THRU 2-7/8" TUBING				PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2/22/70	9	2"	→	30	TRACE	20	---
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
----	----	→	75	TRACE	50	41.5°API @65°	

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

USED FOR FUEL

TEST WITNESSED BY

ROBERT T. EVANS

35. LIST OF ATTACHMENTS

I.E.S. & SN-GR. LOGS, CEMENT BOND LOG, DST #1&2 REPORTS, OIL & WTR ANALYSES, DAILY WELL HISTORY

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

SIGNED

G. WILLIAM HURLEY

TITLE

VICE PRESIDENT-EXPL. MGR.

DATE

3/9/70

See Spaces for Additional Data on Reverse Side

1000 gal
oil

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.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
WASATCH (G?) SD	1824	1843	PERF. & TESTED-OIL PRODUCTIVE SAND ZONE
WASATCH SD	1928	1936	PERF. & TESTED-DRY, NO FLUID FILLUP
WASATCH SD	4136	4164	DST #1, 4138 TO 98, OPEN 60 MIN, SI 30 MIN, 15 MIN ISIP 1794#, FP 47# TO 487#, FSIP 1704#, REC. 925' MUDDY WTR.
"CHARLIE" SD (TOP OF FT. UNION)	4338	4423	WATER SAND NO SHOWS OIL OR GAS IN SAMPLES OR ON MUD LOGGER
BASAL FT. UNION SAND	5170	5248	NO SHOWS OF OIL OR GAS IN SAMPLES OR ON MUD LOGGER (WATER SAND?)
MESAVERDE SD	5612	5650	SHOW OF GAS ON LOGGER, FLUOR. IN SAMPLES DST #2, 5615 TO 5634, OPEN 60 MIN, SI 2 HRS, REC. 510' SL. OIL & GAS CUT MUD, 30 MIN ISIP 1022#, FP 94 TO 168#, FSIP 2006#, SH TEMP. 120° F. PERF. 5613 TO 30, SWAB DRY, ACIDIZED W/1000 GAL., TESTED SMALL AMT. FLAMMABLE GAS, NOT MEASURABLE, 2600' FLUID IN HOLE OVERNITE (WATER). FRAC W/20,000 GAL DIESEL & 20,000# SAND SWAB TESTED 20 TO 30 BBL WTR/HR, VERY LITTLE GAS. SET CAST IRON BRIDGE PLUG IN 4½" CSG. @ 5600'. PREPARED TO TEST WASATCH SANDS.

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
WASATCH	SURFACE	-----
FT. UNION (?)	4338	4338
"CHARLIE" SAND	4338	4338
MESAVERDE	5248	5248
TD IN MESAVERDE	5830	5830