

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 *

5. LEASE DESIGNATION AND SERIAL NO.

S F 079035-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Bruech "A"

9. WELL NO.

157

10. FIELD AND POOL, OR WILDCAT

Undes Gallup

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

Sec. 10 26N 6W

12. COUNTY OR
PARISH

Rio Arriba New Mexico

13. STATE

14. PERMIT NO.

DATE ISSUED

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

Caulkins Oil Company

3. ADDRESS OF OPERATOR

P.O. Box 780, Farmington, New Mexico

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

At surface

1980 from the North and 660 from the West

At top prod. interval reported below

Same

At total depth

Same

15. DATE SPUDDED 2-3-52 16. DATE T.D. REACHED 3-24-52 17. DATE COMPL. (Ready to prod.) 7-9-76 18. ELEVATIONS (DF, RKE, RT, GR, ETC.)* 6638 Gr. 19. ELEV. CASINGHEAD 6638

20. TOTAL DEPTH, MD & TVD 6873 21. PLUG, BACK T.D., MD & TVD 6723 22. IF MULTIPLE COMPL., HOW MANY* 0-6873 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND T.D.)* 6620-6680 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN No Logs run on this recompletion 27. WAS WELL CORED No

28. CASING RECORD (Refer to Geologic Well Log)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE (MD)	CEMENTING RECORD	AMOUNT PULLED
10 3/4"	32.75	607	15 1/4"	350	None
7"	24	6812	9 5/8"	170	None

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2"	6743	6863	30		1 1/4"	6560	None

31. PREPARATION RECORD (Interval, size and number)

6631	.36	1
6644	.36	1
6658	.36	1
6679	.36	1

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6631-6679	12,000 20-40 sand and 425 bbls. water

33.* PRODUCTION

DATE FIRST PRODUCTION 7-16-76 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut-in

DATE OF TEST 7-16-76 HOURS TESTED 3 hrs. CHOKE SIZE 3/4 PROD'N. FOR TEST PERIOD OIL—BBL. 42 GAS—MCF. WATER—BBL. GAS-OIL RATIO

FLOW. TUBING PRESS. 25 CASING PRESSURE 400 CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

SIGNED Charles E. Viquez District Engineer DATE 7-16-76

*(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 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	N. TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH