

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.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other Dakota Test
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other Operations, Temp. suspend.

2. NAME OF OPERATOR

Robert C. Anderson

3. ADDRESS OF OPERATOR The Summit Building - Suite 4155929 N. May Ave., Oklahoma City, Oklahoma 73112

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

At surface 1850 feet from South line and 1850 feet from East line of Section 15 - Twp.31N - R16W.

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

DATE ISSUED

11-20-75

15. DATE SPUDDED

12-27-75

16. DATE T.D. REACHED

1-1-76

17. DATE COMPL. (Ready to prod.)

Temp. Suspend Oprs. 2-5-76

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

5704 GR 5715 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2571

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

Sur. 2571

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

Dakota top - 2308 K.B. measurementDakota zone base - Approx. 2525 2527'Dakota sand zone.No commercial prod.indicated, only slight gas show & little water.

25. WAS DIRECTIONAL SURVEY MADE

Yes—straight hole tests.

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES and Comp. Neut.-Im. Density.

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
<u>8 5/8"</u>	<u>24#</u>	<u>514</u>	<u>12 1/4"</u>	<u>325 sx. Class "B"</u>	<u>None</u>
<u>4 1/2"</u>	<u>10.23#</u>	<u>2550'</u>	<u>6 3/4"</u>	<u>75 sx. 50-50 Pos.</u>	<u>None</u>

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

2306-10' with 4 shots/foot.2310-14' with 4 shots/foot.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in) Operations temp. suspended.	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	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.)

35. LIST OF ATTACHEMENTS

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

SIGNED

Ashton B. Geran, Jr.

TITLE Agent for:

Robert C. AndersonDATE FEB 9 1978Jan 17, 1978U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

*(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.)

The Dakota zone was perforated as indicated and swab tested. The only show was a trace of gas and very little water (See well history, submitted as a sundry Notice & Report filed Mar. 5, 1976).

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 TOP TRUE VERT. DEPTH
Point Lookout	Surf.	appx. 325'	pred. fine to m. grain sd. & shale.		
Mancos	3257	1666	Dark shale & silty sd, no show.		
Gallup ss sd zone	1666	1830	Dark shale & silty fq sd. No show.		
Sanastee	1830	1876	Dark shale & siltstone.		
Mancos	1876	2194	Dark calcareous shale.		
Greenhorn	2194	2252	Dark sh. & sdy shale.		
Graneros	2252	2308	Fine to m. grain sand with some		
Dakota sd zone	2308	2527	dark shale, & tr. chert.		
Morrison	2527	2571 LD.	Light green shale.		
			No shows indicated in the samples.		