

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

JUL 16 1968
(Stamp in reverse side)

OIL CON. COM.

DIST. 3

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
Jerome P. McHugh3. ADDRESS OF OPERATOR
930 Petroleum Club Bldg., Denver, Colo. 802024. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **530' fnl 580' fe1**
U. S. GEOLOGICAL SURVEY

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED **5/11/68** 16. DATE T.D. REACHED **5/31/68** 17. DATE COMPL. (Ready to prod.) **6/12/68** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* **5991' Gr.** 19. ELEV. CASINGHEAD20. TOTAL DEPTH, MD & TVD **7373'** 21. PLUG, BACK T.D., MD & TVD **7364'** 22. IF MULTIPLE COMPL., HOW MANY* **Single** 23. INTERVALS DRILLED BY ROTARY TOOLS **O.T.O.** CABLE TOOLS **No**24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* **Dakota 7158' to 7336'** 25. WAS DIRECTIONAL SURVEY MADE **Yes**

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction Electric & Density27. WAS WELL CORRED **No**

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	32.30	234'	13 3/4"	175 sx.	---
7"	20	3150'	8 3/4"	300 sx.	---
4 1/2"	11.6 & 10.5	7373'	6 1/4"	210 sx.	---

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
	none				1 1/4"	7290'	No

31. PERFORATION RECORD (Interval, size and number)

7238'-48, 7272'-76, 7300'-04, 7316'-20, 7332'-36

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7238'-7336'	14,000# 20-40 sd.
	28,350 gal. water
7158'-6247186'-92	50,000# 20-40 sd.
	53,000 gal. water

33.* PRODUCTION

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

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6/25/68	3 hrs.	3/4"	→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
112	277	→		1478	---	---	

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

CAOF 1494

TEST WITNESSED BY

Dugan

35. LIST OF ATTACHMENTS

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

Original signed by **T. A. Dugan****Engineer****7/11/68**

SIGNED

TITLE

DATE

*(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 38, 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, 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 intervals, 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: "Stacks 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			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38.	GEOLOGIC MARKERS	TOP	
		NAME	MEAS. DEPTH
		<u>LOG TOPS</u>	
		Pictured Cliffs	2795'
		Lewis	2895'
		Cliff House	4555'
		Menefee	4658'
		Point Lookout	5054'
		Mancos	5330'
		Gallup	6008'
		Greenhorn	7042'
		Graneros	7097'
		Dakota	7152'