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THE STATE OF COLORADO

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

COLO.

MAY - 8 1970

5. LEASE DESIGNATION AND SERIAL NO.

OIL & GAS CONS. COMM.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Downing

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec 5-T3S-R56W

12. COUNTY

washington

13. STATE

colorado

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL [] GAS WELL [] DRY [X] Other []

b. TYPE OF COMPLETION: NEW WELL [] WORK OVER [] DEEP-EN [] PLUG BACK [] DIFF. RESVR. [] Other []

2. NAME OF OPERATOR

William A. Sidwell, Jr.

3. ADDRESS OF OPERATOR

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

At surface 2050' S of N line & 1980' E of W line

At top prod. interval reported below

At total depth 5254' T.D. (log)

14. PERMIT NO. 70 157 DATE ISSUED 4/21/70

15. DATE SPUDDED 4/25/70 16. DATE T.D. REACHED 4/30/70 17. DATE COMPL. (Ready to prod.) 4/30/70 18. ELEVATIONS (DF, REB, RT, GR, ETC.) 4748 g.l.; 4754 k.b. 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5254 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN Microlog Schlumberger I.E.S 27. WAS WELL CORED YES [] NO [X] (Submit analysis) DRILL STEM TEST YES [X] NO [] (See reverse side) (2 D.S.T's)

Table with 6 columns: CASING SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED. Row 1: 8-5/8#, 24#, 140', 100 sx regular, none.

Table with 8 columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT, SCREEN (MD), SIZE, DEPTH SET (MD), PACKER SET (MD). Section 29: LINER RECORD. Section 30: TUBING RECORD.

Table with 2 columns: DEPTH INTERVAL (MD), AMOUNT AND KIND OF MATERIAL USED. Section 31: PERFORATION RECORD. Section 32: ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

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

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.) TEST WITNESSED BY

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 [Signature] TITLE Operator DATE 5/07/70

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		
				NAME	TOP MEAS. DEPTH	TRUE VERT. DEPTH
"D" Sand	5098	5118	sandstone, siltstone & shale stringers; sandstone is light gray, very fine-grained, silty, tight, no shows shows.			
"J" Sand	5146	5154	sandstone, light gray, fine & medium grained, silty, tight, no shows.			
	5154	5158	shale, black.			
	5158	5176	sandstone, light gray, fine & medium grained, clay-filled, dark minerals, poor permeability, no shows.			
	5180	5186	cavings from trip for D.B.			
	5186	5194	shale, black, fissile.			
	5196	5204	sandstone, fine-grained, clay-filled, with minor amount of white, clean, fine grained, permeable, no stain, yellow fluorescence.			
<u>DST #1:</u>	(5181-86) Open 1-1/2 hrs, weak blow for 40 40 min., fair remainder of test. Recovered 40 ⁺ free oil, 10 ⁺ OCM, 180 ⁺ fresh water, 800 ⁺ gas in D.P. FP: 35-106#; 30-min FSI: 788, Hyd: 2824-2812#; Pressure below bottom packer bled to 1225#. Resist. of water 3.7 @ 66°.					
<u>DST #2:</u>	(5197-5203). Open 1-1/4 hrs, weak blow for 50 min, decreasing last 25 min. of test. Recovered 290 ⁺ water with scum of oil on top. FP: 24-129#; 30-min FSI: 824#; Hyd. 2830-2821 2830-2821; pressure below bottom packer bled to 1300#. Resist. of water - 3.2 @ 70°.					