

OIL AND GAS CONSERVATION COMMISSION
DEPARTMENT OF NATURAL RESOURCES
OF THE STATE OF COLORADO

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

RECEIVED

OCT 12 1983

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO.	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <u>reentry</u>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Snowden Oil Co.				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Box 565 Fort Morgan, Colorado 80701				8. FARM OR LEASE NAME Davie	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface SE/NE Sec.12-2N-55W 825 from E line 2015 from N line At top prod. interval reported below 4943 to 46 D sand At total depth 4998				9. WELL NO. 4	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Jubilee	
15. DATE SPUDDED 8-23-83 16. DATE T.D. REACHED 8-28-83 17. DATE COMPL. (Ready to prod.) 9-16-83 or (Plugging & Abandonment) KB 4537 GR 4527 18. ELEVATIONS (DF, REB, RT, GR, ETC.) 19. ELEV. CASINGHEAD 4527				11. SEC., T., R., M., OR BLOCK AND SURVEY sec.12-2n-55w	
20. TOTAL DEPTH, MD & TVD \$((14998 21. PLUG, BACK T.D., MD & TVD 4986 22. IF MULTIPLE COMPL., HOW MANY _____ 23. INTERVALS DRILLED BY 0-4998 24. ROTARY TOOLS CABLE TOOLS				12. COUNTY Morgan 13. STATE Colo.	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 4943 4946 D sand					25. WAS DIRECTIONAL SURVEY MADE no
26. TYPE ELECTRIC AND OTHER LOGS RUN 1ES- Gamma ray densilog				27. WAS WELL CORED YES <input type="checkbox"/> NO <input type="checkbox"/> (Submit analysis) DRILL STEM TEST YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> (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	24	134	12 1/4	100 sacks	
5 1/2	14	4995	7 7/8	150 sacks	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2 7/8	4940				
31. PERFORATION RECORD (Interval, size and number) 3 ft. 4943-4946 4 holes per ft. 35 mil12 holes			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
4943-46			750 gal 7 1/2% hel acid		
" "			60-40 frac-20/40 sand		
			oo.2 sand		
33. PRODUCTION					
DATE FIRST PRODUCTION 9-16-83		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) pumping 1 3/4 x 16 insert		WELL STATUS (Producing or shut-in) producing	
DATE OF TEST 9-20-83	HOURS TESTED 24	CHOKE SIZE 15	PROD'N. FOR TEST PERIOD not meas.	WATER—BBL. 20	GAS—OIL RATIO 42
FLOW. TUBING PRESS.	CASING PRESSURE 20	CALCULATED 24-HOUR RATE 15	OIL—BBL. 15	GAS—MCF. not meas.	WATER—BBL. 20
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) used for fuel			TEST WITNESSED BY J. C. Westmoreland		
35. LIST OF ATTACHMENTS gamma ray cement bond perforated log					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <u>Margaret Snowden</u>		TITLE <u>owner</u>		DATE <u>10/12/83</u>	

See Spaces for Additional Data on Reverse Side

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.

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FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
niob rara	4140	4481	
ft. Hays	4481	4518	
Carlile	4519	4615	
greenhorn	4615	4668	
bentonite	4847	4935	4942-47
D sand	4935	4970	a fine grain clean gray sand with fair porosity dst # 1 4942-4950
total depth	4998		open 10 " shut in 20 " open 60" shut in 60" recovered 120 ft. drilling mud water cut with 400' of gas in drill pipe 1 st sip 925# if 66 # 2nd sap 793# af 52# fh 2642#

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH