

**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

5. LEASE DESIGNATION AND SERIAL NO. \_\_\_\_\_

6. IF INDIAN, ALLOTTEE OR TRIBE NAME \_\_\_\_\_

7. UNIT AGREEMENT NAME \_\_\_\_\_

8. FARM OR LEASE NAME  
Davie

9. WELL NO.  
4

10. FIELD AND POOL, OR WILDCAT  
Jubilee

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
sec. 12-2n-55w

12. COUNTY  
Morgan

13. STATE  
Colo.

**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 reentry

2. NAME OF OPERATOR  
Snowden Oil Co.

3. ADDRESS OF OPERATOR  
Box 565 Fort Morgan, Colorado 80701

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

14. PERMIT NO. \_\_\_\_\_ DATE ISSUED \_\_\_\_\_

15. DATE SPUDDED 8-23-83 16. DATE T.D. REACHED 8-28-83 17. DATE COMPL. (Ready to prod.) 9-16-83 18. ELEVATIONS (DF, REB, RT, GR, ETC.) KB 4537 GR 4527 19. ELEV. CASINGHEAD 4527

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 ROTARY TOOLS \_\_\_\_\_ CABLE TOOLS \_\_\_\_\_

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  NO  (Submit analysis)  
DRILL STEM TEST YES  NO  (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
<u>8 5/8</u>	<u>24</u>	<u>134</u>	<u>12 1/2</u>	<u>100 sacks</u>	
<u>5 1/2</u>	<u>14</u>	<u>4995</u>	<u>7 7/8</u>	<u>150 sacks</u>	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
<u>2 7/8</u>	<u>4940</u>	

31. PERFORATION RECORD (Interval, size and number)  
3 ft. 4943-4946  
4 holes per ft. 35 mil 12 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
<u>4943-46</u>	<u>750 gal 7 1/2% hcl acid</u>
<u>" "</u>	<u>60-40 frac-20/40 sand</u>
	<u>oo.2 sand</u>

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 CHOKER SIZE \_\_\_\_\_ PROD'N. FOR TEST PERIOD 15 OIL—BBL. \_\_\_\_\_ GAS—MCF. not meas. WATER—BBL. 20 GAS-OIL RATIO \_\_\_\_\_

FLOW. TUBING PRESS. \_\_\_\_\_ CASING PRESSURE 20 CALCULATED 24-HOUR RATE \_\_\_\_\_ OIL—BBL. 15 GAS—MCF. \_\_\_\_\_ WATER—BBL. \_\_\_\_\_ OIL GRAVITY-API (CORR.) 42

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 Margaret Snowden TITLE owner DATE 10/12/83

DVR
FIP
HNI
JAM
RCC
LAR
GCM



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.
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 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#
total depth	4998		

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH