

OIL AND GAS CONSERVATION COMMISSION



OLORADO

and Federal lands.
lands.

RECEIVED

JUN 22 1977

16

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

SOC CF&I

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 20, T. 34S-R. 68W

12. COUNTY OR PARISH
Las Animas

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 _____

2. NAME OF OPERATOR
Shenandoah Oil Corporation

3. ADDRESS OF OPERATOR
224 Republic Bldg., 1612 Tremont Pl. Denver, Colo. 80202

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

At surface 759' FEL 856' FSL

At top prod. interval reported below

At total depth Some

14. PERMIT NO. DATE ISSUED

15. DATE SPUDED 11-15-75 16. DATE T.D. REACHED 11-22-75 17. DATE COMPL. (Ready to prod.) ----- 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 7892' GR 19. ELEV. CASINGHEAD 7892

20. TOTAL DEPTH, MD & TVD 1558 21. PLUG, BACK T.D., MD & TVD 0 22. IF MULTIPLE COMPL., HOW MANY ----- 23. INTERVALS DRILLED BY ----- ROTARY TOOLS 0-1558 CABLE TOOLS -----

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) D&A 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN IES, Compensated Density Neutron, Fracture Finder 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
8 5/8"	24#	215'	12 1/4"	150 sx Class "G" + 2% CaCl ₂	0

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					None		

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
232'-182'	25 sx. Cement Plug
30'-0'	10 sx. Cement Plug

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 T. D. Stull TITLE Petroleum Engineer DATE 6-20-77

See Spaces for Additional Data on Reverse Side

BEST IMAGE AVAILABLE

DVR ✓
FJP ✓
HHM ✓
JAM ✓
JJD ✓
RLS ✓
CGM ✓

X

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Greenhorn	1100	1156	DST #1 IF 10' 47 psi; ISI 30' 76 psi; FF 60' 47 psi; FSI 110' 92 psi; Recovered 10' Mud.			
Moffison	1370	1430	DST #2 IF 10' 37psi; ISI 30' 49 psi; FF 60' 37 psi; FSI 120' 61 psi. Recovered 10' Mud.			
Niobrara Shale	609	700	DST #3 IF 10' 37-49 psi; ISI 30' 147 psi; FF 60' 61-98 psi; FSI 120' 123 psi. Recovered 126' mud with some water very slightly gas cut.			

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AVAILABLE

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 NATIONAL ARCHIVES
 COLLEGE PARK, MARYLAND
 REF ID: A63084