

ND GAS CONSERVATION COMMISSION

DEPARTMENT OF NATURAL RESOURCES



00264593

File one copy for Patented, Federal and Indian lands.
File in duplicate for State lands.

RECEIVED

5. LEASE DESIGNATION AND SERIAL NO.

JUL 18 1984

6. FIELD AND LEASE OR NAME COMM.

COLO. OIL & GAS CON. COMM.

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Walters

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Warrior 'D' Sand

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

Sec. 11-9N-54W.

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 TXO Prod. Shiloh Resc.
Chemco, Inc., Corp., Inc., & Gear Drilling Company3. ADDRESS OF OPERATOR
470 Denver Club Bldg., Denver, CO 80202

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

At surface 660' FSL & 1320' FEL of SE/4

At top prod. interval reported below

NAME OF DRILLING CONTRACTOR

GEAR DRILLING COMPANY

At total depth

same as above

14. PERMIT NO.

84794

DATE ISSUED

6/25/84

12. COUNTY

Logan

13. STATE

Colorado

15. DATE SPUDDED 7/5/84 16. DATE T.D. REACHED 7/8/84 17. DATE COMPL. (Ready to prod.) 7/9/84 18. ELEVATIONS (DF, REB, RT, GR, ETC.) 4277 GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5161 (log) 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) DRY HOLE 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN
Dresser I-ES & FDC-GR logs27. 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
8-5/8"	24.00	153' KB	12-1/4"	90 sax reg. + 3% chcl	not pulled

29. LINER 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)

NONE

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
NONE	

33. PRODUCTION

DATE FIRST PRODUCTION Dry Hole 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 (COER.)	

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 GEORGE L. GEAR

TITLE President

DATE 7/17/84

See Spaces for Additional Data on Reverse Side

WRS	
FJP	
HMM	
JAM	
RCC	
LAR	
CGM	
ED	

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.
'D' Sand	4997'		White, medium and irregular grained sandstone, fair porosity, slight fluorescence, poor cut in a few pieces, and white, med. and irregular grained sandstone with blk. shale partings.
'J' Sand	5092'	5161 TD	White, fine grained, clay filled sandstone with black shale lenses and partings, tight. NO SHOWS.
			<u>DRILL STEM TEST NO.1</u> 5026' to 5036'
			Recovered: 80 feet slightly gas cut muddy water.
			Open 15 min, shut in 45 min. Open 60 min., shut in 60 min. First open weak, steady blow. Second open increased blow to a weak, steady blow to bottom of bucket.
			IFP 73 to 73 FFP 73 to 73 ISP 256 FSP 238 IHP 2722 FHP 2578

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
<u>ELECTRIC LOG TOPS</u>		
Niobrara	4214'	
Carlile	4558'	
Greenhorn	4758'	
Bentonite		
Marker	4906'	
'D' Sand	4997'	
D ₂ Sand	5022'	
J Silt	5092'	
J Sand	5113'	
Total Depth	5161' (loggers)	5177' (drillers)