

STATE OF COLORADO  
OIL AND GAS CONSERVATION COMMISSION

DEPARTMENT OF NATURAL RESOURCES

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

RECEIVED

MAR 5 1980

COLO. OIL & GAS CONS. COMM.



00257935

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Roberts

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Unnamed

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

Sec. 2-T10N-R49W

12. COUNTY

Logan

13. STATE

CO

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  
Cougar Petroleum Corporation

3. ADDRESS OF OPERATOR  
1675 Broadway Suite 1770 Denver, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  
At surface 1980' FSL & 660' FWL  
At top prod. interval reported below  
At total depth C NW SW  
NAME OF DRILLING CONTRACTOR  
Orbit Drilling

14. PERMIT NO. 80-25 DATE ISSUED 1/7/80

12. COUNTY Logan 13. STATE CO

15. DATE SPURRED 2/7/80 16. DATE T.D. REACHED 2/25/80 17. DATE COMPL. (Ready-to-prod. or Plug & Abd.) 2/27/80 18. ELEVATIONS (DF, REB, RT, GR, ETC.) 3719' KB; 3708' GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6552 21. PLUG, BACK T.D., MD & TVD NA 22. IF MULTIPLE COMPL., HOW MANY 23. INTERVALS DRILLED BY Rotary ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) None 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN SFL, FDC 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
10-3/4"	40.5	201	13-3/4"	125 Sx Reg. Cmt.	0

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET

31. PERFORATION RECORD (Interval, size and number) NONE 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION

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

  

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  
Logs & DST #1.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE President DATE 3/4/80

DVR  
EJP  
HMM  
JAM  
JJD  
RLS  
CBM

## 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.
"J" Sand	3894	3905	<p>1995' Total Fluid</p> <p>180' Slightly gas cut muddy water =2.55 bbl.</p> <p>1815' gas &amp; slightly oil cut water =21.69 bbl.</p> <p>Top Sample R.W.: 2.8 @ 75°F = 1850 ppm Chl.</p> <p>Middle Sample R.W.: 1.3 @ 80°F = 4000 ppm Chl.</p> <p>Bottom Sample R.W.: 1.4 @ 70°F = 4100 ppm Chl.</p> <p>1st Flow: Tool opened with a fair blow increased to bottom of bucket in 45 seconds and remained thru flow period.</p> <p>2nd Flow: Tool opened with a fair blow increased to bottom of bucket in 1 minute. After 25 minutes blow slowly decreased.</p>

38.

## GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH