

OIL AND GAS CONSERVATION COMMISSION

07508303



NATURAL RESOURCES
E OF COLORADO

RECEIVED

Patented and Federal lands.
for State lands.

MAR 3 1972

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Peavy

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

30-12N-55W

12. COUNTY

Logan

13. STATE

Colorado

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

Raymond Oil Company, Inc.

3. ADDRESS OF OPERATOR

200 West Douglas, Wichita, Kansas 67202

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

At surface SW SW NE

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

71902

11-17-71

12. COUNTY

Logan

13. STATE

Colorado

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 19. ELEV. CASINGHEAD

11-17-71

11-24-71

12-3-71 (Plug & Abd.)

4787RKB - 4777GL

4777

20. TOTAL DEPTH, MD & TVD 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) 25. WAS DIRECTIONAL SURVEY MADE

6127

6046

0-6127

5958-66 "D" Sand

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES & 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
8-5/8"	20#	195	12-1/4"	150 Sx	
4-1/2"	11.6# and 10.5#	6121	7-7/8"	150 Sx	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2"	5944	

31. PERFORATION RECORD (Interval, size and number)

32 Shots 5958-66

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)

12-2-71 8 Hrs 1,000 MCF Shut-in

200 475 3,000 MCF

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY

Shut-in pending market negotiation

35. LIST OF ATTACHMENTS



00290938

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

SIGNED

Wm. M. Raymond

TITLE

President

DATE March 1, 1972

See Spaces for Additional Data on Reverse Side

S J Gas

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	5953	5967	Sand, white, very fine to fine grained, slight clay filled, fair to good p & p, very friable, dull yellow fluorescence, unable to get a cut.															
	5967-	5990	Sand, white, very fine to fine grained, considerable clay filling, low p & p, no shows.															
	5990	6004	Sand, white, fine to medium grained, cleaned, fair p & p, no shows.															
DRILL STEM TEST #1 - 5954-5969																		
Tool open 5 min., strong blow, gas to surface in 2-1/2 min., shut in 1 hour, tool open 1 hour, gas to surface in 2-1/2 min.																		
Gas Gauges																		
<table border="1"> <thead> <tr> <th></th> <th>Min.</th> <th>MCF</th> </tr> </thead> <tbody> <tr> <td>55 on 1 1/4" orifice</td> <td>15</td> <td>2,341</td> </tr> <tr> <td>55 on 1 1/2" orifice</td> <td>30</td> <td>2,522</td> </tr> <tr> <td>57 on 1 1/2" orifice</td> <td>45</td> <td>2,594</td> </tr> <tr> <td>58 on 1 1/2" orifice</td> <td>60</td> <td>2,630</td> </tr> </tbody> </table>					Min.	MCF	55 on 1 1/4" orifice	15	2,341	55 on 1 1/2" orifice	30	2,522	57 on 1 1/2" orifice	45	2,594	58 on 1 1/2" orifice	60	2,630
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recovered 65' distillate and water cut mud. If 359, FF 384, IF 384, 523, ISI 1095, FSI 1090, IH 3272, FH 3012.																		

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
<u>Electric Log Tops</u>		
Niobrara	5143'	5143'
Carlile	5490'	5490'
Greenhorn	5680'	5680'
Bentonite	5847'	5847'
"D" Sand	5953'	5953'
"J" Sand	6066'	6066'
TD	6121'	6121'