

OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADO

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16

File in triplicate for Patented and Federal lands.
File in quadruplicate for State lands.

COLORADO OIL & GAS CONSERVATION COMMISSION

7. LEASE DESIGNATION AND SERIAL NO. 71516

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO. St Lone Tree

10. FIELD AND POOL, OR WILDCAT 1 - 14

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

14 - 11N - 67W

12. COUNTY OR PARISH Weld

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 P & A

2. NAME OF OPERATOR

Rainbow Resources

3. ADDRESS OF OPERATOR

c/o McIlnay - Adams & Co., Inc.

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) RM. 103, 152 N. Durbin Cspr. Wyo.

At surface

660 F E L & 660 F S L or C-SE-SE Sec.14-11N-67W

At top prod. interval reported below

At total depth

14. PERMIT NO. 71-933

DATE ISSUED 11/30/71

15. DATE SPUDDED 11-28-71

16. DATE T.D. REACHED 12-13-71

17. DATE COMPL. (Ready to prod.) 12-14-71 P & A

18. ELEVATIONS (DF, REB, RT, GR, ETC.) 5740' GI

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 9628'

21. PLUG, BACK T.D., MD & TVD Surface

22. IF MULTIPLE COMPL., HOW MANY

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-9628

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction Electric, Neutron Formation Density

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
9 5/8	20	558	12 1/4	475 Sx	None

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

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)					
P & A							
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

Geological Report - Logs

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

SIGNED Edward W. McIlnay TITLE Agent

DATE 1-18-72

See Spaces for Additional Data on Reverse Side

need print

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.
			<p>DST #1 9448-88' Straddle Test Opened on initial flow- Packer failed after 27 Min. Open 60 Min.</p> <p>ISI - 120 Min.</p> <p>After failure tested 9448-9528'</p> <p>IFP 74 psi FFP 150 psi ISIP 628 No Final shut-in IHP 4749 FHP 4749</p> <p>Recovered: 200' slightly gas cut drilling mud. 1500' gas in drill pipe</p>

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Formation Top		
Lance	700'	
Fox Hills	1450'	
Pierre	1780'	
1st Hygiene	4320'	
2nd Hygiene	5020'	
Niobrara	8580'	
Mowry	9400'	
"J" Sand	9470'	
T.D.	9628'	