

STATE OF COLORADO  
OIL AND GAS CONSERVATION COMMISSION  
DEPARTMENT OF NATURAL RESOURCES



Submit 1 copy

FOR OFFICE USE			
ET	FE	LC	SE

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1. OPERATOR **MURFIN DRILLING COMPANY, INC. & JAYARE EXPLORATION, INC.** PHONE **316-267-3241**  
 ADDRESS **250 North Water, Suite 300, Wichita, Ks. 67202**  
 2. DRILLING CONTRACTOR **Murfin Drilling Company, Inc.** PHONE **316-267-3241**

5. TYPE OF WELL  OIL  GAS  METHANE  COALBED  DRY  INJECTION  OTHER \_\_\_\_\_  
 6. TYPE OF COMPLETION  COMMINGLED  NEW WELL  MULTIPLE COMPLETION  RECOMPLETION (DATE STARTED \_\_\_\_\_)  
 7. FEDERAL/INDIAN OR STATE LEASE NO. \_\_\_\_\_  
 8. IF INDIAN, ALLOTTEE OR TRIBE NAME \_\_\_\_\_

3. LOCATION OF WELL (Footages from section lines)  
**660' fNL 1980' fWL (NE NW)**  
 At surface  
 At top prod. interval reported below  
 At total depth drilled as a straight hole  
 WAS DIRECTIONAL SURVEY RUN? NO  YES  IF YES, ATTACH COPY

9. WELL NAME AND NUMBER **UPRC 1-22**  
 10. FIELD OR WILDCAT **Wildcat**  
 11. QTR. QTR. SEC. T. R. AND MERIDIAN **NE NW Sec. 22-T16S-R46W**

12. PERMIT NO. **911020** 13. API NO. **05 0177270** 14. SPUD DATE **11-7-91** 15. DATE TD REACHED **11-15-91** 16. DATE COMPLETED  D&A  READY TO PROD **11-16-91** 17. COUNTY **Cheyenne** 18. STATE **CO.**  
 19. TOTAL DEPTH **MD 5230 TVD -----** 20. PLUG BACK TOTAL DEPTH **MD Surface TVD -----** 21. DEPTH BRIDGE PLUG SET **MD N/A TVD -----**  
 22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) **See back side** 23. WAS WELL CORED? NO  YES  (Submit Analysis) **WAS DST RUN? NO  YES  (Submit Report)**

24. CASING & LINER RECORD (Report all strings set in well)

SIZE	WEIGHT(LB/FT)	HOLE SIZE	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	NO. OF SKS. & TYPE OF CEMENT	SLURRY VOL. (BBL.)	TOP OF CEMENT (Specify calc. or CBL)
8-5/8"	24#	12 1/4	0	512'	-----	275 sx		Surface

25. TUBING RECORD - Please Specify # of Strings

SIZE	DEPTH SET (MD)	PACKER DEPTH (MD)	SIZE	DEPTH SET (MD)	PACKER DEPTH (MD)	SIZE	DEPTH SET (MD)	PACKER DEPTH (MD)
None						None		

26. PRODUCING INTERVALS 27. ATTACH WELLBORE DIAGRAM FOR MULTI-ZONE/COMMINGLED PRODUCTION (RULE 332)

FORMATION	TOP	BOTTOM	GROSS PERFORATED INTERVAL	SIZE	NO. HOLES	PERF. STATUS (open, squeezed)
A) Did Not Produce			Did Not Perforate			
B)						
C)						
D)						

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL

29. PRODUCTION - INTERVAL A

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION	OIL BBL	GAS MCF	WATER BBL	OIL GRAVITY CORR. API	GAS DISPOSITION	PRODUCTION METHOD
			→						
CHOKE SIZE	FLOW. TBG. PRESS.	CSG. PRESS.	24 HR. RATE	OIL BBL	GAS MCF	WATER BBL	GAS: OIL RATIO	ZONE STATUS	
			→						

PRODUCTION - INTERVAL B

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION	OIL BBL	GAS MCF	WATER BBL	OIL GRAVITY CORR. API	GAS DISPOSITION	PRODUCTION METHOD
			→						
CHOKE SIZE	FLOW. TBG. PRESS.	CSG. PRESS.	24 HR. RATE	OIL BBL	GAS MCF	WATER BBL	GAS: OIL RATIO	ZONE STATUS	
			→						

**PRODUCTION - INTERVAL C**

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION →	OIL BBL	GAS MCF	WATER BBL	OIL GRAVITY CORR. API	GAS DISPOSITION	PRODUCTION METHOD
CHOKE SIZE	FLOW. TBG. PRESS.	CSG. PRESS.	24 HR. RATE →	OIL BBL	GAS MCF	WATER BBL	GAS: OIL RATIO	ZONE STATUS	

**PRODUCTION - INTERVAL D**

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION →	OIL BBL	GAS MCF	WATER BBL	OIL GRAVITY CORR. API	GAS DISPOSITION	PRODUCTION METHOD
CHOKE SIZE	FLOW. TBG. PRESS.	CSG. PRESS.	24 HR. RATE →	OIL BBL	GAS MCF	WATER BBL	GAS: OIL RATIO	ZONE STATUS	

30. PLEASE ATTACH AN 8 1/2" x 11" BASIC SKETCH SHOWING ALL SURFACE EQUIPMENT ASSOCIATED WITH PRODUCTION, FLUID SEPARATION, FLUID STORAGE, AND GAS MEASUREMENT FOR THE WELL. SHOW APPROXIMATE DISTANCES OF EQUIPMENT FROM WELLBORE. INCLUDE WATER DISPOSAL PITS IF APPLICABLE. OUTLINE UNDERGROUND FLOWLINES AND LIST ANY OTHER WELLS SHARING THE SURFACE EQUIPMENT.

**31. SUMMARY OF POROUS ZONES (INCLUDE AQUIFERS):**

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.

**32. FORMATION (LOG) MARKERS**

FORMATION	TOP	BOTTOM	DESCRIPTIONS, CONTENTS, ETC.	NAME	TOP
					MEAS. DEPTH
Electric Logs: Array Induction Shallow Focused Compensated Neutron Compensated Photo-Density Log Borehole Compensated Sonic Integrated Transit Time Log 4 Arm Dipmeter Analysis - Pass One thru Pass Four				LOG TOPS: FT. HAYS 814 CODELL 886 GREENHORN 1097 X BENTONITE 1230 DAKOTA 1311 BLAINE 2248 STONE CORRAL 2682 b/STONE CORRAL 2715 NEVA 3363 TOPEKA 3806 HEEBNER 4012 LANSING 4071 MARMATON 4444 CHEROKEE 4603 ATOKA 4797 MORROW 4931 MISS 5111 RTD 5230 LTD 5231	
NO DRILL STEM TESTS TAKEN					
Directional Surveys: 1/8° @ 159', 1/2° @ 307', 1/4° @ 515', 1° @ 1200', 1° @ 1720', 1-1/4° @ 2233', 1/2° @ 3004', 3° @ 5230'					

**33. ADDITIONAL REMARKS (INCLUDE PLUGGING PROCEDURE & ATTACH CEMENT VERIFICATION):**

Plugged as follows: 40 sxs @ 1540', 40 sxs @ 1320', 30 sxs @ 512', 15 sxs @ 55', 10 sxs in Rathole, 10 sxs in Mousehole. Job Complete 10:30 am 11-16-91 - Allied.

**34. CIRCLE ENCLOSED ATTACHMENTS:**

- |                                       |                                 |   |
|---------------------------------------|---------------------------------|---|
| 1. MECHANICAL LOGS (1 full set req'd) | 3. WELLBORE SKETCH<br>(See #27) | 6. SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION |
| 2. GEOLOGIC REPORT                    | 4. DST REPORT                   | 7. CORE ANALYSIS                                      |
|                                       | 5. DIRECTIONAL SURVEY           | 8. OTHER:   |

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

SIGNED

*Scott Robinson*

PRINT

SCOTT ROBINSON

TITLE

GEOLOGICAL MGR

DATE 5-1-92