



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

5. LEASE DESIGNATION AND SERIAL NO.

71-407-S

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

E. Sterling-State

9. WELL NO.

4-15

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 15-T8N-R51W

12. COUNTY OR PARISH

Logan

13. STATE

Colorado

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL [ ] GAS WELL [ ] DRY [X] Other [ ]

b. TYPE OF COMPLETION: NEW WELL [ ] WORK OVER [ ] DEEP-EN [ ] PLUG BACK [ ] DIFF. RESRV. [ ] Other [ ]

2. NAME OF OPERATOR

Chandler & Associates, Inc.

3. ADDRESS OF OPERATOR

1401 Denver Club Building, Denver, Colorado 80202

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

At surface 780' from north line 660' from west line (NW NW)

At top prod. interval reported below

At total depth

as above

14. PERMIT NO. 72 30 DATE ISSUED 1-14-72

12. COUNTY OR PARISH Logan 13. STATE Colorado

15. DATE SPUNDED 1-22-72 16. DATE T.D. REACHED 1-26-72 17. DATE COMPL. (Ready to prod.) P&A 1-26-72 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) GR 4068 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4553 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 Slope

26. TYPE ELECTRIC AND OTHER LOGS RUN None

IES & CDLC GR

27. WAS WELL CORED No

CASING RECORD table with columns: CASING SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED

29. LINER RECORD table with columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT, SCREEN (MD)

30. TUBING RECORD table with columns: SIZE, DEPTH SET (MD), PACKER SET (MD)

31. PERFORATION RECORD table with columns: DEPTH INTERVAL (MD), AMOUNT AND KIND OF MATERIAL USED

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. None

33. PRODUCTION DATE FIRST PRODUCTION None PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) None TEST WITNESSED BY

35. LIST OF ATTACHMENTS Plugging Record, Geological Report, (logs previously sent)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records SIGNED Richard Veghte TITLE Petroleum Engineer DATE 2-3-72

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.

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			No DST's run.			
Niobrara	3472					
Carlile	3866					
Greenhorn	4049					
Bentonite	4216					
"D" Sd	4308					
"J" Sd	4422					

Log Tops:

Niobrara 3472  
 Carlile 3866  
 Greenhorn 4049  
 Bentonite 4216  
 "D" Sd 4308  
 "J" Sd 4422

15-8N-5120