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JCC FORM 5
REV. 7-64

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

JUL 7 1978



00254540

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

COLO. OIL & GAS CONS.

5. LEASE DESIGNATION AND SERIAL NO.

COMM. Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Zschach 4-13

9. WELL NO.

4-13

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Section 13-T8N-R90W

12. COUNTY

Moffat

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
Chandler & Associates, Inc.

3. ADDRESS OF OPERATOR
1401 Denver Club Bldg.,

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 1000' FWL; 780.92' FNL

At top prod. interval reported below (NW NW)

At total depth

14. PERMIT NO. 78 10 DATE ISSUED Jan. 5, 1978

15. DATE SPUDDED 6-2-78 16. DATE T.D. REACHED 6-9-78 17. DATE COMPL. (Ready to prod.) P&A (Plug & Abd.) 18. ELEVATIONS (DF, REB, RT, GE, ETC.) 6621.33' ground 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3300' TD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY N.A. 23. INTERVALS DRILLED BY

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) PLUGGED & ABANDONED 25. WAS DIRECTIONAL SURVEY MADE No.

26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Ind. Lat.; Form. Density; GR-Sonic 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"	24	333'	12 1/4"	200 sx.	None

29. LINER RECORD 30. TUBING RECORD

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

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
N.A.	

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
N.A.	N.A.	DRY HOLE

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 previously sent; will send a copy of geological report when received in this office

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 6-14-78

See Spaces for Additional Data on Reverse Side

DVR
FJP
HHM
JAM
JJD
RIS
CGM

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.												
			DST #1--Tools malfunctioned. Misrun.												
			DST #2. Lewis Formation. 2806 - 2865'. Open-Shut In Times: 15", 60", 60", 90". Pipe recovery: 25' mud. No GTS. Sample Chamber: 2000 cc mud.												
			<table border="1"> <thead> <tr> <th></th> <th>Initial</th> <th>Final</th> </tr> </thead> <tbody> <tr> <td>HP</td> <td>1450</td> <td>1433</td> </tr> <tr> <td>FP</td> <td>39-33</td> <td>45-36</td> </tr> <tr> <td>SIP</td> <td>1030</td> <td>1011</td> </tr> </tbody> </table>		Initial	Final	HP	1450	1433	FP	39-33	45-36	SIP	1030	1011
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NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
TOP: Lewis	2534'	

RECEIVED
 OFF WIND CY 2 COMMERCE & TRADE COMMISSION
 DIVISION OF OIL & GAS REGULATION
 DEPARTMENT OF ENERGY
 WASHINGTON, D.C. 20540