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SEP 13 1991

OGCC FORM 5 (8/89)

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

COLO. OIL & GAS CONS. COMM

Submit 1 copy

FOR OFFICE USE ET, IFE, LC, SL

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. TYPE OF WELL COALBED [X] OIL [] GAS [] METHANE [X] DRY [] INJECTION [] OTHER []

1. OPERATOR PHONE K N PRODUCTION COMPANY. (303) 980-9340 ADDRESS P.O. Box 281304, Lakewood, Colorado 80228 2. DRILLING CONTRACTOR PHONE Finley Drilling Co. (505) 445-5741

6. TYPE OF COMPLETION [] COMMINGLED [X] NEW WELL [] MULTIPLE COMPLETION [] RECOMPLETION STARTED (DATE)

7. FEDERAL/INDIAN OR STATE LEASE NO.

8. IF INDIAN, ALLOTTEE OR TRIBE NAME

3. LOCATION OF WELL (Footages from section lines) At surface 635' FNL and 1760' FWL At top prod. interval reported below Same At total depth Same

4. ELEVATIONS KB 7153' GR 7145'

9. WELL NAME AND NUMBER Picketwire 29-3

10. FIELD OR WILDCAT Apache Canyon

11. QTR. QTR. SEC. T. R. AND MERIDIAN NE NW 290335-67W, 6th PM

WAS DIRECTIONAL SURVEY RUN? NO [X] YES [] IF YES, ATTACH COPY

12. PERMIT NO. 901158 13. API NO. 05 0716173 14. SPUD DATE 10/29/90 15. DATE TD REACHED 11/2/90 16. DATE COMPL. [] D&A [] READY TO PROD 17. COUNTY Las Animas 18. STATE CO.

19. TOTAL DEPTH MD 1680' TVD 1680' 20. PLUG BACK TOTAL DEPTH MD 1670' TVD 1670' 21. DEPTH BRIDGE PLUG SET MD TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) Electrical Logs Previously Submitted/CBL/VDL 23. WAS WELL CORED? NO [X] YES [] (Submit Analysis) WAS DST RUN? NO [X] YES [] (Submit Report)

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

Table with columns: SIZE, WEIGHT(LB/FT), HOLE SIZE, TOP (MD), BOTTOM (MD), STAGE CEMENTER DEPTH, NO. OF SKS & TYPE OF CEMENT, SLURRY VOL (BBL.), TOPOF CEMENT. Includes rows for 13-3/8, 8-5/8, and 5-1/2 inch casings.

25. TUBING RECORD - Please Specify # of Strings

Table with columns: SIZE, DEPTH SET (MD), PACKER DEPTH (MD). Includes row for 2-7/8 inch tubing.

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

Table with columns: FORMATION, TOP, BOTTOM, GROSS PERFORATED INTERVAL, SIZE, NO. HOLES, PERF. STATUS. Includes row for Vermejo formation.

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

Table with columns: DEPTH INTERVAL, AMOUNT AND TYPE OF MATERIAL. Includes rows for 1277' - 1608 1/2' intervals.

29. PRODUCTION - INTERVAL A

Table with columns: DATE FIRST PRODUCED, TEST DATE, HOURS TESTED, TEST PRODUCTION, OIL BBL, GAS MCF, WATER BBL, OIL GRAVITY CORR. API, GAS DISPOSITION, PRODUCTION METHOD. Includes row for 8/4/91 test.

PRODUCTION - INTERVAL B

Table with columns: DATE FIRST PRODUCED, TEST DATE, HOURS TESTED, TEST PRODUCTION, OIL BBL, GAS MCF, WATER BBL, OIL GRAVITY CORR. API, GAS DISPOSITION, PRODUCTION METHOD. Includes row for 8/4/91 test.

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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	

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
Raton	Surf	1214'	Coal Zone	Raton	Surf
Vermejo	1214	1612'	Coal Zone	Vermejo	1214'
Trinidad	1612	1680'	SS, Water Bearing	Trinidad	1612'
				TD	1682'

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

34. CIRCLE ENCLOSED ATTACHMENTS:

- | | | |
|---------------------------------------|------------------------------|---|
| 1. MECHANICAL LOGS (1 full set req'd) | 3. WELLBORE SKETCH (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: *Dana K. Greathouse*

PRINT: Dana K. Greathouse TITLE: Engineering Technician DATE: ~~8/28/91~~ 9/10/91