

014-09232

CO OCGG FORM 5
PetroForms



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

Submit 1 copy

FOR RECEIVED
UC SE
NOV 16 1994
DRY

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1 OPERATOR
BASIN OPERATING COMPANY
PHONE
(303) 685-8000
ADDRESS
370 17TH STREET, SUITE 1800 DENVER, CO 80202
2 DRILLING CONTRACTOR
PHONE

5. TYPE OF WELL
 OIL GAS COALBED METHANAM
 INJECTION OTHER: OIL & GAS CONSV. COMM
6. TYPE OF COMPLETION
 NEW WELL COMMINGLED
 RECOMPLETION Date Started MULT. COMPLETION

3 LOCATION OF WELL (Footage from section lines)
At surface
659' FSL & 661' FEL
At top prod. interval reported below
SAME
At total depth
SAME

4 ELEVATIONS
5,235' KB
5,225' QR
8 IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A
9 WELL NAME AND NUMBER
Davis 44-6
10. FIELD OR WILDCAT
Wattenberg
11. QTR. QTR. SEC. T. R. AND MERIDIAN
SE SE Section 6-T1S-R68W

12 PERMIT NO. **94-597** 13 API NO. **05-001-9232** 14. SPUD DATE **9/8/94** 15. DATE TD REACHED **9/14/94** 16. DATE COMPL. **9/21/94** 17. COUNTY **Adams** 18. STATE **C O.**
19. TOTAL DEPTH **8,272'** MD TVD 20. PLUG BACK TOTAL DEPTH **8,225'** MD TVD 21. DEPTH BRIDGE PLUG SET MD TVD
22. TYPE ELECTRIC & OTHER MECHANICAL LOGS RUN (SUBMIT COPY OF EACH)
DIL/FBC/GR/SP CCL/DML/CBL 23. WAS WELL CORED? NO YES (Submit Analysis)
WAS DST RUN? NO YES (Submit Analysis)

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

SIZE	WEIGHT (LB/FT)	HOLE SIZE	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	NUMBER OF SACKS & TYPE OF CEMENT	SLURRY VOL (BBL.)	TOP OF CEMENT (Specify calc. or CBL.)
8 5/8"	24#	12 1/4"	SURF	1,227	-	600 - Class G	140	SURFACE
3-1/2"	7.7#	7 7/8"	SURF	8,248	-	370 - Class G	86	7,326

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)

26. PRODUCING INTERVALS 27. ATTACH WELLBORE DIAGRAM FOR MULTI-ZONE/COMINGLED PRODUCTION (RULE 322)

FORMATION	TOP	BOTTOM	GROSS PERFORATED INTERVAL	SIZE	NO HOLES	PERF STATUS (open, squeezed)
a) Codell	2149	8,151	8,160	8,151-8,160	9	Open
b) Niobrara A	7732	7,743	7,745	7,743-7,745	2	Open
c) Niobrara B	7732	7,920	7,924	7,920-7,924	3	Open

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

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
7,920-8,160	91,300 gal Saturn III 40/35/30 LHT/LPH/D Crosslinked gel containing 10,000# 100 mesh & 320,000# 20/40 sand.

29. PRODUCTION - INTERVAL A + B (Niobrara/Codell)

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION	OIL BBL	GAS MCF	WATER BBL	OIL GRAVITY	GAS CORR API	PRODUCTION METHOD
10/07/94	10/10/94	24	-->	87	182	11	46.8	SOLD	Flowing
CHOKED SIZE	FLOW TUBING PRESSURE	CASING PRESSURE	24 HR RATE	OIL BBL	GAS MCF	WATER BBL	GAS OIL RATIO	ZONE STATUS (PRODUCING, SHUT-IN, PLUGGED, ETC.)	
14/64	-	380	-->	87	182	11	21.24	Producing	

PRODUCTION - INTERVAL B

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION	OIL BBL	GAS MCF	WATER BBL	OIL GRAVITY	GAS CORR API	PRODUCTION METHOD
			-->						
CHOKED SIZE	FLOW TUBING PRESSURE	CASING PRESSURE	24 HR RATE	OIL BBL	GAS MCF	WATER BBL	GAS OIL RATIO	ZONE STATUS (PRODUCING, SHUT-IN, PLUGGED, ETC.)	
			-->						

PRODUCTION - INTERVAL C

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION	OIL BBL	GAS MCF	WATER BBL	OIL GRAVITY	GAS CORR API	PRODUCTION METHOD
			-->						
CHOKED SIZE	FLOW TUBING PRESSURE	CASING PRESSURE	24 HR RATE	OIL BBL	GAS MCF	WATER BBL	GAS OIL RATIO	ZONE STATUS (PRODUCING, SHUT-IN, PLUGGED, ETC.)	
			-->						



CHOKE SIZE	FLOW TUBING PRESSURE	CASING PRESSURE	24 HR RATE -->	OIL BBL	GAS MCF	WATER BBL	GAS OIL RATIO	ZONE STATUS: (PRODUCING, SHUT-IN, PLUGGED, ETC)	
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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 NOV 16 1994	

CHOKE SIZE	FLOW TUBING PRESSURE	CASING PRESSURE	24 HR RATE -->	OIL BBL	GAS MCF	WATER BBL	GAS OIL RATIO	ZONE STATUS: (PRODUCING, SHUT-IN, PLUGGED, ETC) COLO. OIL & GAS CORP. LIMITED		
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30. PLEASE ATTACH AN 8.5" 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 DRILLSTEM TESTS, INCLUDING DEPTH INTERVAL TEST, 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
				T Codell	8,149
				T Niobrara	7,732
				B Sussex	4,992

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

Davis #44-6

34. CIRCLE ENCLOSED ATTACHMENTS:

- | | | |
|--------------------------------|------------------------------|---|
| 1. MECHANICAL LOGS (1full set) | 3. WELLBORE SKETCH (See #27) | 6. SUNDRY NOTICE FOR PLUGGING & 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: *Terry L. Hoffman*

PRINT NAME **Terry L. Hoffman** TITLE: **Engineering Technician** DATE: **11/14/94**