



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

Submit 1 copy



00005493



FOR OFFICE USE

ET	FE	LC	SE

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. TYPE OF WELL
 OIL GAS COALBED
 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

9. WELL NAME AND NUMBER
 Fonte 31-27

10. FIELD OR WILDCAT
 Republican (Niobrara)

11. QTR. QTR. SEC. T. R. AND MERIDIAN
 NW-NE Sec. 27-T1N-R45W

1. OPERATOR
 Plains Petroleum Operating Co. PHONE (316) 355-7838

ADDRESS
 P.O. Box 383 Lakin, KS 67860

2. DRILLING CONTRACTOR
 Excell Drilling Company PHONE (303) 332-3156

3. LOCATION OF WELL (Footages from section lines)
 At surface 560' FNL & 2100' FEL Sec. 27-T1N-R45W
 At top prod. interval reported below Same (vertical well)
 At total depth Same (vertical well)

4. ELEVATIONS
 KB 3860 ft
 GR 3854 ft

WAS DIRECTIONAL SURVEY RUN? NO YES IF YES, ATTACH COPY

12. PERMIT NO. 950445	13. APINO. 05-125-7736	14. SPUD DATE 6-5-95	15. DATE TD REACHED 6-6-95	16. DATE COMPL. <input type="checkbox"/> D&A <input checked="" type="checkbox"/> READY TO PROD	17. COUNTY Yuma	18. STATE CO.
--------------------------	---------------------------	-------------------------	-------------------------------	--	--------------------	---------------

19. TOTAL DEPTH MD 2536 ft TVD 2536 ft	20. PLUG BACK TOTAL DEPTH MD 2530 ft TVD 2530 ft	21. DEPTH BRIDGE PLUG SET NONE TVD
---	---	---------------------------------------

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)
 DIL, FDC-CNL, GR CBL

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)
7"	20#	9 7/8"	Surface	329 ft	None	120 sx Neat	25.6 bbl	Surface (excess to pit)
4.5"	10.5#	6.25"	Surface	2555 ft	None	90 sx Halad	19.2 bbl	1610 feet (CBL)

25. TUBING RECORD - Please Specify # of Strings none

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/COMMINGLED PRODUCTION (RULE 332)

FORMATION	TOP	BOTTOM	GROSS PERFORATED INTERVAL	SIZE	NO. HOLES	PERF. STATUS (open, squeezed)
A) Niobrara	2243	2289	2244-2286 (4 SPF)	3/8"	170	Open
B)						
C)						
D)						

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

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
2244-2286	33,300 gal gel w/ 100,000 lbs sand & 1,032,000 SCF CO2

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
8-2-95	8-2-95	1	→	0	9.25	0	N.A.	To Pit	Flowing
CHOKE SIZE	FLOW. TBG. PRESS.	CSG. PRESS.	24 HR. RATE	OIL BBL	GAS MCF	WATER BBL	GAS: OIL RATIO	ZONE STATUS	
5/32"	450	450	→	0	222	0	N.A.	Shut-In (Waiting on Pipeline)	

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
CHOKESIZE	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
CHOKESIZE	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
Niobrara	2243	2289	Natural Gas		

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 Don K. Wilken

PRINT Don K. Wilken TITLE Engineering Technician DATE 12-7-95