

CO
Petro



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



FOR OFFICE USE			
ET	FE	UC	SE
			DKD

Submit 1 copy

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. OPERATOR
HS Resources, Inc.

ADDRESS
3939 Carson Avenue

2. DRILLING CONTRACTOR
Exeter Drilling

PHONE
330-0614

PHONE
861-0181

5. TYPE OF WELL

OIL GAS DRY COALBED METHANE

INJECTION OTHER

3. LOCATION OF WELL (Footages from section lines)

At surface
660' FNL & 660' FEL ✓

At top prod. interval reported below

At total depth
same

RECEIVED
APR - 5 1995
COLO. OIL & GAS CONS. COMM

4. ELEVATIONS

4999' KB

4989' GR

6. TYPE OF COMPLETION

NEW WELL COMMINGLED MULT. COMPLETION

7. FEDERAL/INDIAN OR STATE LEASE NO.

8. IF INDIAN, ALLOTTEE OR TRIBE NAME

9. WELL NAME AND NUMBER
HSR-Bradt/Susie Q 1-3 ✓

10. FIELD OR WILDCAT
Wildcat

11. QTR. QTR. SEC. T. R. AND MERIDIAN
NE/NE 3-T7N-R61W 6th P.M. ✓

12. PERMIT NO. **950186** ✓

13. API NO. **05-123-18908** ✓

14. SPUD DATE **02/28/95**

15. DATE TD REACHED **03/07/95**

16. DATE COMPL. **03/08/95**

17. COUNTY **Weld**

18. STATE **CO.**

19. TOTAL DEPTH **7300'** MD TVD

20. PLUG BACK TOTAL DEPTH MD TVD

21. DEPTH BRIDGE PLUG SET MD **N/A** TVD

22. TYPE ELECTRIC & OTHER MECHANICAL LOGS RUN (SUBMIT COPY OF EACH)
DIL/SFL/GR; CDEN/GR, ML-GR-CAL, CNL

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"	23#	12-1/4"	surface	535'	✓	375 sacks neat		surface ✓

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)
N/A								

26. PRODUCING INTERVALS

FORMATION	TOP	BOTTOM	GROSS PERFORATED INTERVAL	SIZE	NO. HOLES	PERF STATUS (open, squeezed)
A)						
B)						
C)						
D)						

27. ATTACH WELLBORE DIAGRAM FOR MULTI-ZONE/COMMINGLED PRODUCTION (RULE 322)

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

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL

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
			-->						
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.)	
			-->					plugged	

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. 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 CORR. API	GAS DISPOSITION	PRODUCTION METHOD
			-->						
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.)	
			-->						

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. TUBING PRESSURE	CASING PRESSURE	24 HR. RATE	OIL BBL	GAS MCF	WATER BBL	GAS:OIL RATIO	ZONE STATUS: (PRODUCING, SHUT-IN, PLUGGED, ETC.)	
			-->						

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
Parkman	3450'	3908'	Water bearing	Sussex	4295'
DST # 1	3474'	3574'	See attached DST report	Niobrara	6350'
J Sand	7125'	7240'	Water	Ft. Hays	6548'
				D Sand	7059'
TD	7300'			J Sand	7125'

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

The drill pipe was run in the hole. The well was plugged as follows: 1. 7125' - 6995' with 40 sacks premium cement. 2. 3548' - 3418' with 40 sacks premium cement. 3. 560' - 432' with 40 sacks premium cement. 4. Top of surface with 10 sacks premium cement. 5. The last plug was down at 17:15 hours on 03/08/95. 6. The rig was released at 18:15 on 03/08/95. Cut off casing 4' below ground level and welded on cap. Plugging orders were from Ed Binkley with COGCC. This is a tight hole.

34. CIRCLE ENCLOSED ATTACHMENTS:

- | | | |
|---------------------------------|------------------------------|--------------------------|
| 1. MECHANICAL LOGS (1 full set) | 3. WELLBORE SKETCH (See #27) | 6. 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: Edwin Swan

PRINT NAME: Edwin Swan

TITLE: District Manager

DATE: 04/03/95