

STATE OF COLORADO
CONSERVATION COMMISSION
DEPARTMENT OF NATURAL RESOURCES



00216906

File one copy for Patented, Federal and Indian lands.
File in duplicate for State lands.

RECEIVED
JAN 22 1982

WELL OIL & GAS 6387

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

State 6387

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Single - "J" Sand

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

20-8N-51W

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
Stream, Inc., Gulf Energy Prod. Co. & Gear Drilling Company

3. ADDRESS OF OPERATOR
#470 Denver Club Building, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 1320' FSL & 1980' FWL of SW quarter
At top prod. interval reported below same
At total depth SAME
NAME OF DRILLING CONTRACTOR
GEAR DRILLING COMPANY

14. PERMIT NO. 811979 DATE ISSUED 11-6-81

12. COUNTY Logan 13. STATE Colorado

15. DATE SPUDDED 11-5-81 16. DATE T.D. REACHED 11-8-81 17. DATE COMPL. (Ready to prod.) 11-9-81 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 4159 KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4656' (log) 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY 23. INTERVALS DRILLED BY surf. to TD 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) Dry Hole 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN I-SFL & FDC-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"	24.00	203	12-1/4"	120 sax reg. & 3% CACL	none

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
none					none		

31. PERFORATION RECORD (Interval, size and number) none 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
none	

33. PRODUCTION

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

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED George L. Gear TITLE PRESIDENT DATE 1-20-82

DVR
FJP
HHM
JAM
JLD
RLS
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.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
"D" Sand	4436	4355	ss, lt gry, fg to vfg, cf, tight, NS, tr ss, mg to cse gr aa, tight, NS
"J" Sand	4538	4656	ss, lt gry, fg cf for the most part tight, NS 3-5% ss, lt gry tan, mg, sa, well sorted, fair to good \emptyset , sl stain, good fl., good cut and pluming, prob 1/3 of net ss w/sho, may have been some ground up, J Sand.

DRILL STEM TESTS

DST No. 1 - Straddle Test, Total Depth 4650

Formation - J Sand

Interval - 4544-4552

Deviation - 5-30-50-60

Description of Test - open tool for 5 min, strong blow inc to 5 PSI; closed tool for 30 min for ISIP; open tool for 50 min, fair blow inc to strong blow 3.75 PSI, decreased after 20 min, gas to surface in 25 min, gauged 33.5 MCF, almost dead in 50 min; closed tool for 60 min FSIP.

Recovery - Recovered 180' mud cut water, plus 1162' gas cut water.

Pressures -

IH - 2452 FH - 2362
IF - 163 FF - 200
IF - 272 FF - 563
ISI - 1057 FSI - 1061
Bottom Packer - 1096#

Remarks - Charts Indicated Test to be Conclusive

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Niobrara	3604	
Ft. Hays	3950	
Carlile	3996	
Greenhorn	4212	
Bentonite	4342	
"D" Sand	4436	
"J" Silt	4504	
RRS Silt	4530	
"J" Sand	4538	
J-2	4564	
J Massive	4593	
Total Depth	4656	

RECEIVED
 7/11/55
 1200, 1210, 1220, 1230, 1240, 1250, 1260, 1270, 1280, 1290, 1300, 1310, 1320, 1330, 1340, 1350, 1360, 1370, 1380, 1390, 1400, 1410, 1420, 1430, 1440, 1450, 1460, 1470, 1480, 1490, 1500, 1510, 1520, 1530, 1540, 1550, 1560, 1570, 1580, 1590, 1600, 1610, 1620, 1630, 1640, 1650, 1660, 1670, 1680, 1690, 1700, 1710, 1720, 1730, 1740, 1750, 1760, 1770, 1780, 1790, 1800, 1810, 1820, 1830, 1840, 1850, 1860, 1870, 1880, 1890, 1900, 1910, 1920, 1930, 1940, 1950, 1960, 1970, 1980, 1990, 2000, 2010, 2020, 2030, 2040, 2050, 2060, 2070, 2080, 2090, 2100, 2110, 2120, 2130, 2140, 2150, 2160, 2170, 2180, 2190, 2200, 2210, 2220, 2230, 2240, 2250, 2260, 2270, 2280, 2290, 2300, 2310, 2320, 2330, 2340, 2350, 2360, 2370, 2380, 2390, 2400, 2410, 2420, 2430, 2440, 2450, 2460, 2470, 2480, 2490, 2500, 2510, 2520, 2530, 2540, 2550, 2560, 2570, 2580, 2590, 2600, 2610, 2620, 2630, 2640, 2650, 2660, 2670, 2680, 2690, 2700, 2710, 2720, 2730, 2740, 2750, 2760, 2770, 2780, 2790, 2800, 2810, 2820, 2830, 2840, 2850, 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9500, 9510, 9520, 9530, 9540, 9550, 9560, 9570, 9580, 9590, 9600, 9610, 9620, 9630, 9640, 9650, 9660, 9670, 9680, 9690, 9700, 9710, 9720, 9730, 9740, 9750, 9760, 9770, 9780, 9790, 9800, 9810, 9820, 9830, 9840, 9850, 9860, 9870, 9880, 9890, 9900, 9910, 9920, 9930, 9940, 9950, 9960, 9970, 9980, 9990, 10000

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