

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

COLD OIL & GAS 0003870MM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO. State 6387	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____				7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Stream, Inc., Gulf Energy Prod. Co. & Gear Drilling Company				5. FARM OR LEASE NAME State 6387	
3. ADDRESS OF OPERATOR #470 Denver Club Building, Denver, Colorado 80202				9. WELL NO. 1	
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				10. FIELD AND POOL, OR WILDCAT Single - "J" Sand	
NAME OF DRILLING CONTRACTOR GEAR DRILLING COMPANY				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 20-8N-51W	
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 (Plug & Abd.)	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	ROTARY TOOLS none	CABLE TOOLS none
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 <input type="checkbox"/> NO <input checked="" type="checkbox"/> (Submit analysis) DRILL STEM TEST YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> (See reverse side)		
28. CASING RECORD (Report all strings set in well)					
CASING SIZE 8-5/8"	WEIGHT, LB./FT. 24.00	DEPTH SET (MD) 203	HOLE SIZE 12-1/4"	CEMENTING RECORD 120 sax reg. & 3% CACL	AMOUNT PULLED none
29. LINER RECORD					
SIZE none	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	PACKER SET (MD)
30. TUBING RECORD					
SIZE none	DEPTH SET (MD)	PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number) none			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
			DEPTH INTERVAL (MD) none	AMOUNT AND KIND OF MATERIAL USED	
33. PRODUCTION					
DATE FIRST PRODUCTION dry hole		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
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	

See Spaces for Additional Data on Reverse Side

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	

20-810-5114