

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

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



00264518

RECEIVED
FEB 24 1986
COLO. OIL & GAS CON. COMM.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input type="checkbox"/> DRY <input checked="" type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____	
2. TYPE OF COMPLETION: NEW <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 _____	
3. NAME OF OPERATOR Strata Energy Resources Corp. & Gear Drilling Company		5. FARM OR LEASE NAME Whittier-Strata	
4. ADDRESS OF OPERATOR 4101 Birch St. #130, Newport Beach, CA 92660		9. WELL NO. 27-10	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1980' FSL & 1980' FEL of SE/4 At top prod. interval reported below At total depth same as above.		10. FIELD AND POOL, OR WILDCAT wildcat	
NAME OF DRILLING CONTRACTOR GEAR DRILLING COMPANY		11. SEC., T., R., M., OR BLOCK AND SURVEY OF AREA Sec. 27-9N-53W	

14. PERMIT NO. 86-80	DATE ISSUED 1/23/86	12. COUNTY Logan	13. STATE Colorado
15. DATE SPUDDED 1/29/86	16. DATE T.D. REACHED 1/31/86	17. DATE COMPL. (Ready to prod.) 2/1/86	18. ELEVATIONS (DY. HEB. RT. GR. ETC.) 4176' GR
19. ELEV. CASINGHEAD -----	20. TOTAL DEPTH, MD & TVD 4998' (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 DIL & FDC-GR logs	27. WAS WELL CORED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (Submit analysis) DRILL STEM TEST YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (See resource order)
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28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8"	24.00	144' KB	12-1/4"
CEMENTING RECORD		AMOUNT FILLED	
120 saks req. \$ 3% cac1		none	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)
NONE					NONE	

31. PERFORATION RECORD (Interval, size and number) DRY HOLE	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	NONE	

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	PROB'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-AP1 (COGR.)	
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 <u>George I. Gear</u> (George I. Gear)	TITLE <u>President</u> DATE <u>2/20-86</u>

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	4807'		Sandstone, white, fine grained, poorly sorted, poor porosity, rare patchy to solid all yellow fluorescence, very slow milky cut, no visible stain; no odor.
'J' Sand	4911'	4998'TD	<p>Sandstone, tan to gray, fine grained, moderately sorted, subrounded, abundant loose well rounded quartz grains, poor to fair visible porosity, tight clay matrix in part, no visible stain, faint gas odor on fresh break, solid to patchy yellow fluorescence, slow rarely streaming milky yellow to white cut.</p> <p>DST No.1: recovered: 93' gas in pipe with trace of oil, 1750' cc H₂O with scum oil and trace of gas.</p> <p>Times: 30-60-60-60-</p> <p>IH 2530 FH 2479 IF 57-107 FF 146-224 ISI 289 FSI 292</p>

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
ELECTRIC LOG TOPS		
Niobrara	3988'	
Carile	4358'	
Bentonite	4713'	
'D' Sand	4807'	
'J' Sand	4911'	
Total Depth	4998' (loggers)	
	5000' (drillers)	