

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY O. C. C.

BUREAU OF OIL & GAS

(See other in-
structions on
reverse side)Form approved by
Budget Bureau No. 42-R0003.

WELL COMPLETION OR RECORDING AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. NM 086	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. SERVICE ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME -	
2. NAME OF OPERATOR D. W. St. Clair		7. UNIT AGREEMENT NAME -	
3. ADDRESS OF OPERATOR 501 First National Bank Bldg., Midland, Texas 79701		8. FARM OR LEASE NAME Superior - Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements). At surface 1980' PS & 660' FEL Sec. 25, T-19-S, R-34-E, Lea County, New Mexico At top prod. interval reported below within 66' within 81'		9. WELL NO. 8-I	
14. PERMIT NO. -		12. COUNTY OR PARISH Lea	
15. DATE SPUDDED 1-22-69		13. STATE N. Mex.	
16. DATE T.D. REACHED 2-2-69		10. FIELD AND POOL, OR WILDCAT Pearl Seven Rivers	
17. DATE COMPL. (Ready to prod.) 2-15-69		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 25, T-19-S, R-34-E	
18. ELEVATIONS (OF, RND, RT, CR, ETC.) 3751 Gr		19. ELEV. CASINGHEAD 3752	
20. TOTAL DEPTH, MD & TVD 5150		21. PLUG, BACK T.D., MD & TVD 4218	
22. IF MULTIPLE COMPLET., HOW MANY? -		23. INTERVALS DRILLED BY ROTARY TOOLS C-5150	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD), 3967, 3970, 3973, 3976, 4067, 4073, 4075		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Schlumberger LL, Sonic, Gr		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8 5/8"	24#	248	11"
5 1/2"	15.5#	4242	7 7/8"
		CEMENTING RECORD	
		125 sks. circulated	
		200 sks. - top of cement @3088	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SAKS CEMENT*
			SCREEN (MD)
			2 3/8"
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
	4188	-	
31. PERFORATION RECORD (Interval, size and number)			
1 - 1/2" jet shot each @ 3967, 3970, 3973, 3976, 4067, 4073 and 4075			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
		Frac thru perf w/32,760 gal., 3/4 # sand/gal.	
33. PRODUCTION			
DATE FIRST PRODUCTION 2-15-69		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump 2" x 1 1/4" 12 bottom hold down	
DATE OF TEST 4-10-69		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24	CHOKE SIZE 2"	PROD'N. PER TEST PERIOD OIL—BBL. 7	GAS—MCF. 4
FLOW. TUBING PRESS. -	CASING PRESSURE 15#	WATER—BBL. 0	GAS-OIL RATIO 571
CALCULATED 24-HOUR RATE OIL—BBL. 7		OIL GRAVITY-API (CORR.) 35	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold - Phillips Petroleum Co.			
35. LIST OF ATTACHMENTS TEST WITNESSED BY Joe McKinney			

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

George Van Housen

TITLE

Agent

DATE 4-14-69

*(See Instructions and Spaces for Additional Data on Reverse Side)