

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. LC-069052	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESRV. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____	
2. NAME OF OPERATOR Sirgo-Collier, Inc.		7. UNIT AGREEMENT NAME WDQSU	
3. ADDRESS OF OPERATOR P. O. Box 3531, Midland, Texas 79702		8. FARM OR LEASE NAME _____	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit A, 100' FNL 1180' FEL, Sec 31, T-24-S, R-38-E At top prod. interval reported below Same At total depth Same		9. WELL NO. 31-78	
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL, OR WILDCAT Dollarhide Queen	
15. DATE SPUDDED 8-7-87		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 30, T-24-S, R-38-E	
16. DATE T.D. REACHED 8-14-87		12. COUNTY OR PARISH Lea	
17. DATE COMPL. (Ready to prod.) 9-1-87		13. STATE NM	
18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* GL 3138' KB 3149.5'		19. ELEV. CASINGHEAD 3137'	
20. TOTAL DEPTH, MD & TVD 3852'		21. PLUG, BACK T.D., MD & TVD _____	
22. IF MULTIPLE COMPLEMENTS, HOW MANY* ACCEPTED FOR RECORD		23. INTERVALS DRILLED BY 0-3852'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3375-3760' Queen		25. WAS DIRECTIONAL SURVEY MADE Attached	
26. TYPE ELECTRIC AND OTHER LOGS RUN CDL, CNL, DLL, MLL, GR, CBL, VDL		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8"	24#	422'	12-1/4"
5-1/2"	15.50#	3852'	7-7/8"
CEMENTING RECORD			
250 sx Class C + 2%CaCl ₂ , circ. 68 sx to pit			
800 sx Hall. Lite + 200 sx Class C circ. 120 sx to pit			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
_____	_____	_____	_____
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	_____
2-7/8"	3766'	_____	_____
31. PERFORATION RECORD (Interval, size and number)			
3596-3606' 0.38 20 holes			
3707-3728' 0.38 12 holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3596-3606'		Acidize 1000 gal 15% NEFE, Frac	
238 bbls gel water		+ 50 tons CO ₂ + 26,800# sand	
3707-3728'		Acidize 1500 gal 15% NEFE, Frac	
257 bbls gel water		+ 45 tons CO ₂ + 26,800# sand	
33. PRODUCTION			
DATE FIRST PRODUCTION 8-25-87		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping, 2 1/2"x2"x16" RWBC	
WELL STATUS (Producing or shut-in) Producing		_____	
DATE OF TEST 9-25-87	HOURS TESTED 24	CHOKE SIZE N/A	PROD'N. FOR TEST PERIOD →
OIL—BBL. 43	GAS—MCF. 58	WATER—BBL. 174	GAS-OIL RATIO 135
FLOW. TUBING PRESS. N/A	CASING PRESSURE N/A	CALCULATED 24-HOUR RATE →	OIL—BBL. 43
GAS—MCF. 58	WATER—BBL. 174	OIL GRAVITY-API (CORR.) 34°	_____
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented			
35. LIST OF ATTACHMENTS CDL, CNL, DLL, MLL, GR, CBL, VDL			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>Amy L. Whitley</u>		TITLE <u>Agent</u>	
DATE <u>9-28-87</u>		_____	

*(See Instructions and 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):

38. GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME
Anhydrite	1180	2505		
Salt	1188			
Yates	2690			Yates
Queen	3575			Queen
Grayburg	3760			
				MEAS. DEPTH
				TRUE VERT. DEPTH
				2690
				3575

RECEIVED
OCT 18 1981
CCB OFFICE
HOOPER STATION