

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

5. LEASE DESIGNATION AND SERIAL NO.
LC-069052

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
West Dollarhide Queen
WDCSU
Sand Trail

8. FARM OR LEASE NAME

9. WELL NO.

21-86

10. FIELD AND POOL, OR WILDCAT

Dollarhide Queen

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

Sec. 31, T24S, R38E

12. COUNTY OR PARISH

Lea

13. STATE

NM

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
Sirgo-Collier, Inc.

3. ADDRESS OF OPERATOR
P. O. Box 3531, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface
Unit A, 1250' FNL 1250' FEL, Sec. 31, T-24-S, R-38-E
At top prod. interval reported below
Same
At total depth
Same

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
10-3-87	10-9-87	10-15-87	GL 3134' KB 3145.5'	3133'

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
3855'				0-3855'	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
3574-3755' Queen

25. WAS DIRECTIONAL SURVEY MADE
Attached

26. TYPE ELECTRIC AND OTHER LOGS RUN
CDL, CNL, GR, MLL, DLL, CBL

27. WAS WELL CORED
No

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#	398'	12-1/4"	Cmt 250 sx, circ. 45 sx	
5-1/2"	15.50#	3855'	7-7/8"	Cmt 1000 sx, circ. 240 sx	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	3543'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	HOLES	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3665-3723'	44 holes	3665-3723'	Acidize 1000 gal 15% NEFE, Frac
		321 bbls gel wtr	+ 45 tons CO2 + 27,000# sand

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
10-15-87	Flow	Producing					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-15-87	24	22/64		150	40	20	26.7
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
50#			150	40	20	34°	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Vented

TEST WITNESSED BY
Mr. Cam Robbins

35. LIST OF ATTACHMENTS
CDL, CNL, GR, MLL, DLL, CBL, Deviation report

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

SIGNED *Amy L. Whitley* TITLE Agent DATE 10-21-87

*(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, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Anhydrite	1170		
Salt	1200		
Yates	2688	2508	
Queen	3574		
Grayburg	3755		

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Yates	2688	2688
Queen	3574	3574
Grayburg	3755	3755