

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

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
WDQSU *Sand Unit*

8. FARM OR LEASE NAME

9. WELL NO.

21-88

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. RESVL. ☐ 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 H, 1450' FNL 250' 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

10-20-87

16. DATE T.D. REACHED

10-25-87

17. DATE COMPL. (Ready to prod.)

11-6-87

18. ELEVATIONS (OF, RKB, RT, GR, ETC.)*

GL 3147' KB 3158.5'

19. ELEV. CASINGHEAD

3146'

20. TOTAL DEPTH, MD & TVD

3880'

21. PLUG BACK T.D., MD & TVD

N/A

22. IF MULTIPLE COMPLETIONS, HOW MANY?

23. INTERVAL DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-3880'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

3590' - 3770' 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)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	416'	12-1/4"	250 sx, circ. 45 sx	
5-1/2"	15.5 & 17#	3880'	7-7/8"	1000 sx, circ. 104 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	3563'	

31. PERFORATION RECORD (Interval, size and number)

3593-3666' 0.40 97 shots

3688-3758' 0.40 46 shots

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3593-3666'	Acidize 1500 gal 15% NEFE, Frac
483 bbls gel water	+ 84 tons CO2 + 50,000# sand
3688-3758'	Acidize 1000 gal 15% NEFE, Frac
270 bbls gel water	+ 46 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)	
10-30-87		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-4-87	24	22/64	→	180	35	135	19.4
FLOW. TUBING PRESS.	CASINO PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
50#		→	180	35	135	34°	

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

Vented

TEST WITNESSED BY

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 *11-10-87*

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

338. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Anhydrite Salt Yates Queen Grayburg	1180 1222 2692 3590 3770	2520		Yates Queen Grayburg	2692 3590 3770	2692 3590 3770