

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-067968

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

West Dollarhide Qu. Land

8. FARM OR LEASE NAME

9. WELL NO.

107

10. FIELD AND POOL, OR WILDCAT

Dollarhide Queen

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

Sec. 30, T24S, R38E

12. COUNTY OR PARISH
Lea

13. STATE
NM

1a. TYPE OF WELL:

OIL WELL ☒ GAS WELL ☐ DRY ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐

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 B, 230' GNL 2630' FEL, Sec. 30, T24S, R38E

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

2-6-88

16. DATE T.D. REACHED

2-11-88

17. DATE COMPL. (Ready to prod.)

3-2-88

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

3150' GR

3161.5' KB

19. ELEV. CASINGHEAD

3149'

20. TOTAL DEPTH, MD & TVD

4040'

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVAL DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-4040'

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

3690-3870' Queen

25. WAS DIRECTIONAL SURVEY MADE

Yes, attached

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL, CDL, GR, MLL, DLL, GR, 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#	422'	12-1/4"	250 sx, circ 70 sx	
5-1/2"	17#	4040'	7-7/8"	1000 sx, circ 160 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	3631'	

31. PERFORATION RECORD (Interval, size and number)

3820-3824' 9 holes

3782-3796' 18 holes, Acidize 1000 gal 15% NEFE, Frac 99

3693-3760 81 holes, Acidize 2500 gal 15% NEFE, Frac 286

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

3820-24' Acidize 500 gal 15% NEFE, Frac

83 bbls gel wtr + 15 tons CO2 + 6500# sand

99 bbls gel wtr + 17 tons CO2 + 8000#

286 bbls gel wtr + 75 tons CO2 + 45,000# sand

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
3-2-88	Pump	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3-11-88	24	N/A		120	15	125	125
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
N/A	25#		120	15	125	34°	

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

Sold

TEST WITNESSED BY

Mr. Warren Hughes

35. LIST OF ATTACHMENTS

CDL, CNL, GR, MLL, DLL, GR, CBL, Deviation report

SJS

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 March 18, 1988

*(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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Anhydrite Salt Yates Queen Grayburg	1205' 1255' 2765' 3690' 3870'	2585'	White, buff, & light tan dolomite interspersed with light gray & dark gray fine grained sandstone Gray dolomite	Anhydrite Salt Yates Queen Grayburg	1205' 1255' 2765' 3690' 3870'	1205' 1255' 2765' 3690' 3870'

Sirgo-Collier, inc.
WDQSU #30-107
Lea County, N.M.

STATE OF NEW MEXICO
DEVIATION REPORT

426	1/2
923	1/2
1420	3/4
1917	1/2
2164	1 3/4
2411	3
2679	3 1/4
2906	1 3/4
3400	1/2
3804	1/4
4040	3/4

STATE OF TEXAS X

By: Ray Peterson

COUNTY OF MIDLAND X

The foregoing instrument was acknowledged before me this 15th day of February, 19 88, by Ray Peterson on behalf of Peterson Drilling Company.

My Commission expires: 8/2/88

Alvin Keel
Notary Public for Midland County,
Texas

RECEIVED

MAR 31 1988

OCD

HOBBS OFFICE