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Form C-105
Revised 11-1-84

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
B-9519	

1a. TYPE OF WELL	
OIL WELL ☒	GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION	
NEW WELL ☒ WORK OVER ☐	DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
West Dollarhide Queen Sand Unit

8. Farm or Lease Name

2. Name of Operator
Sirgo-Collier, Inc.

9. Well No.
83

3. Address of Operator
P. O. Box 3531, Midland, Texas 79702

10. Field and Pool, or Wildcat
Dollarhide Queen

4. Location of Well	
UNIT LETTER <u>E</u> LOCATED <u>1700</u> FEET FROM THE <u>North</u> LINE AND <u>1000</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>29</u> TWP. <u>24-S</u> RGE. <u>38-E</u> NMPM	

12. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
9-12-87	9-19-87	10-5-87	GL 3213' KB 3224.5'	3212'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
4076'				0-4076'	

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made?
3786-3970' Queen	Yes

26. Type Electric and Other Logs Run	27. Was Well Cored
CDL, CNL, GR, MLL, DLL, CBL	NO

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	450'	12-1/4"	Cmt 250 sx, circ. 22 sx	
5-1/2"	15.50 & 17#	4076'	7-7/8"	Cmt 1000 sx, circ. 230 sx	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	3960'	

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3814-58'	Acidize 1500 gals 15% NEFE, frac
	370 bbls gel wtr	+ 60 tons CO2 + 37,500# sand

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
10-5-87		Pump				Producing	
Date of Test	Hours Tested	Choke Size	Prodn. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10-8-87	24	N/A		47	35	103	74.5
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
N/A			47	35	103	34°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Vented	Cam Robbins

35. List of Attachments
CDL, CNL, GR, MLL, DLL, CBL

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED <u>Amy L. Whitley</u>	TITLE <u>Agent</u>	DATE <u>10-12-87</u>
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The form is to be filled in by the operator of the well. It shall be accompanied by one copy of all electrical and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of conventionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1252'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1300'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt <u>2668'</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2835'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3786'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3970'</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 3786 to 3970 No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet

No. 2, from _____ to _____ feet

No. 3, from _____ to _____ feet

No. 4, from _____ to _____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
3700	3750	50	Dol, anhy, tr shale				
3750	3790	40	Dol, anhy, increase shale				
3790	3800	10	Dolomite				
3800	3830	30	Dol., anhy, ss				
3830	3840	10	Dol, anhy, inc. ss, SO				
3840	3850	10	Dol, anhy, ss				
3850	3860	10	Dol, anhy				
3860	3880	20	Dol, anhy				
3880	3910	30	Dolomite				
3910	3920	10	Dol, anhy, ss				
3920	3930	10	Dol, anhy, ss, SS0				
3930	3940	10	Dolomite				
3940	3970	30	Dol, anhy				
3970	3980	30	Dol, anhy, SS0				
3980	3990	10	Dol, anhy				
3990	4076	86	Dolomite				

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