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

Form C-105
Revised 11-1-78

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.
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9. Well No. 84

3. Address of Operator P. O. Box 3531, Midland, Texas 79702
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10. Field and Pool, or Wildcat Dollarhide Queen
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4. Location of Well	
UNIT LETTER <u>L</u> LOCATED <u>2300</u> FEET FROM THE <u>South</u> LINE AND <u>1000</u> FEET FROM	

12. County Lea

THE <u>West</u> LINE OF SEC. <u>29</u> TWP. <u>24-S</u> RGE. <u>38-E</u> NMPM

15. Date Spudded 9-21-87	16. Date T.D. Reached 9-26-87	17. Date Compl. (Ready to Prod.) 10-8-87	18. Elevations (DF, RKB, RT, GR, etc.) GL 3188' KB 3199.5'	19. Elev. Casinghead 3187'
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20. Total Depth 3979'	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-3979'	Cable Tools
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24. Producing Interval(s), of this completion - Top, Bottom, Name 3727-3910' Queen	25. Was Directional Survey Made Yes
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26. Type Electric and Other Logs Run CDL, CNL, GR, MLL, DLL, CBL	27. Was Well Cored No
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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#	434.2'	12-1/4"	Cmt 250 sx, circ. 20 sx	
5-1/2"	15.50 & 17#	3983'	7-7/8"	Cmt 900 sx, circ. 20 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) 3734-3793' 58 holes 3837-3880' 26 holes	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3734-93'	Acidize 1500 gal 15% NEFE, frac
	380 bbls gel wtr	+ 60 tons CO2 + 40,000# sand
	3837-3880'	Acidize 1000 gal 15% NEFE, frac
	283 bbls gel wtr	+ 45 tons CO2 + 26,800# sand

33. PRODUCTION		
Date First Production 10-8-87	Production Method (Flowing, gas lift, pumping - Size and type pump) Pump	Well Status (Prod. or Shut-in) Producing

Date of Test 10-9-87	Hours Tested 24	Choke Size N/A	Prodn. for Test Period →	Oil - Bbl. 68	Gas - MCF 50	Water - Bbl. 100	Gas - Oil Ratio 73.5
Flow Tubing Press. N/A	Casing Pressure	Calculated 24-Hour Rate →	Oil - Bbl. 68	Gas - MCF 50	Water - Bbl. 100	Oil Gravity - API (Corr.) 34°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented	Test Witnessed By Cam Robbins
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35. List of Attachments CDL, CNL, GR, DLL, MLL, CBL
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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>Cam Robbins</u>	TITLE <u>Agent</u>	DATE <u>10-12-87</u>
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This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of a well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all spectral 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 1222'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 1276'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 2615'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2794'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 3727'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3910'	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. Blinbry	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 3727' to 3910'	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
3600	3620	20	Dol (90) Anhy (10)				
3620	3650	30	Dolomite				
3650	3670	20	Dol (90) Anhy (10)				
3670	3700	30	Dolomite				
3700	3720	20	Dol (90) Anhy (10)				
3720	3730	10	Dolomite				
3730	3750	20	Dol, anhy, ss, tr. shale				
3750	3780	30	Dol, anhy, ss, SO				
3780	3800	20	Dol & anhy				
3800	3830	30	Dolomite				
3830	3840	10	Dol (90) anhy (10)				
3840	3850	10	Dolomite				
3850	3870	20	Dol (90) anhy (10)				
3870	3880	10	Dolomite				
3880	3900	20	Dol & anhy				
3900	3979	79	Dolomite				

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