

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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

Form C-105
Revised 8-78

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

1a. TYPE OF WELL		7. Unit Agreement Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		West Dollarhide Queen Sand Unit	
b. TYPE OF COMPLETION		8. Term or Lease Name	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐			

2. Name of Operator		9. Well No.	
Sirgo-Collier, Inc.		106	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 3531, Midland, Texas 79702		Dollarhide Queen	

4. Location of Well		11. County	
UNIT LETTER <u>C</u> LOCATED <u>90</u> FEET FROM THE <u>north</u> LINE AND <u>1470</u> FEET FROM THE <u>west</u>		Lea	
THE <u>west</u> LINE OF SEC. <u>30</u> TWP. <u>24S</u> RGE. <u>38E</u> NMPM			

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
1-30-88	2-4-88	2-25-88	3132' GR 3143.5' KB	3131'
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
4054'			0-4054'	Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
3670-3857' Queen	Yes, attached

26. Type Electric and Other Logs Run	27. Was Well Cored
CDL, CNL, MLL, DLL, GR, 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#	432'	12-1/4"	250 sx, circ 65 sx	
5-1/2"	17#	4055'	7-7/8"	1000 sx, circ 272 sx	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8"	3600'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3694-3736'	Acidize 3500 gal 15% NEFE, Frac
	62 tons CO2 + 395 bbls gel water + 37,500# sand	

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping -- Size and type pump)				Well Status (Prod. or Shut-in)	
2-25-88		Pump				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - BBL	Gas - MCF	Water - BBL	Gas - Oil Ratio
2-29-88	24	N/A		57	8	74	140
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BBL	Gas - MCF	Water - BBL	Oil Gravity - API (Corr.)	
N/A	25#		57	8	74	34°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold	Mr. Warren Hughes

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

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>March 2, 1988</u>
------------------------------	--------------------	---------------------------

This form is to be filled out by the operator of the well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured to the true vertical depth. In the case of cased or artificially drilled wells, true vertical depth shall also be reported. For multiple completions, items 30 through 34 shall be reported for each zone. The form is to be filed in triplicate except in 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>not logged</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>not logged</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt <u>not logged</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2750'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3670'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3857'</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 <u>3670'</u> to <u>3857'</u>	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
3670	3857	187	Light tan and buff dolomite with light gray, very fine grain, friable sandstone				

RECEIVED
MAR 8 - 1988
OCD
HOBBS OFFICE