

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State Fed

5. State Oil & Gas Lease No.

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

8. Farm or Lease Name
Elizabeth "C"

2. Name of Operator
Collins Oil & Gas Corporation

9. Well No.
5

3. Address of Operator
P.O. Box 2443, Roswell, NM 88202-2443

10. Field and Pool, or Wildcat
Bullseye San-Andres

4. Location of Well
UNIT LETTER D LOCATED 990 FEET FROM THE North LINE AND 330 FEET FROM

12. County
Chaves

THE West LINE OF SEC. 7 TWP. 8S RGE. 29E NMDM

15. Date Spudded 7-5-91 16. Date T.D. Reached 7-13-91 17. Date Compl. (Ready to Prod.) 7-22-91 18. Elevations (DF, RKB, RT, GR, etc.) 4070 GL 19. Elev. Casinghead 4068 GL

20. Total Depth 2780 21. Plug Back T.D. 22. If Multiple Compl., How Many 23. Intervals Drilled By: Rotary Tools Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
2632-2677, P-1, San-Andres 25. Was Directional Survey Made yes

26. Type Electric and Other Logs Run
Compensated Neutron Log 27. Was Well Cored no

29. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT FULLED
8-5/8"	23 lb.	765	12 1/2"	400 sxs.	
4 1/2"	9.5 lb.	2780	7-7/8"	200 sxs.	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8	2708	no

31. Perforation Record (Interval, size and number) 19 holes 4/10"
2632, 2633, 2634, 2635, 2648, 2649, 2650, 2651, 2656, 2657, 2658, 2662, 2665, 2666, 2667, 2674, 2675, 2677.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>2632-2677</u>	<u>5000 gal. 28% HCL acid</u>

33. PRODUCTION

Date First Production 7-22-91 Production Method (flowing, gas lift, pumping - Size and type pump) Pumping 2x1 1/2"x10' rod pump Well Status (Prod. or Shut-in) Prod.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
<u>7-25-91</u>	<u>24</u>			<u>5</u>	<u>10</u>	<u>6</u>	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
	<u>30</u>		<u>5</u>	<u>10</u>	<u>6</u>	<u>31</u>

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

35. List of Attachments
1 300 bbl. tank

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 Ray M. Collins TITLE Pres. Collins Oil & Gas Corp. DATE 7-27-91

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened 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 depths. In the case of directionally 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>190</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>1507</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>1890</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>2404</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinobry _____	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 (Bouge C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>2632</u> to <u>2677</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 <u>510</u> to <u>720</u> feet	_____ feet
No. 2, from _____ to _____ feet	_____ feet
No. 3, from _____ to _____ feet	_____ feet
No. 4, from _____ to _____ feet	_____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	286	286	Red sand, shale & anhydrite				
286	480	194	Red shale, & sand				
480	760	280	Red sand, anhydrite, & shale (water)				
760	1240	480	Anhydrite & limestone				
1240	1485	245	Red shale				
1485	1900	415	Anhydrite, red & grey sand				
1900	2404	504	Anhydrite & lime				
2404	2639	35	Brown Lime				
2639	2696	57	Dolomite (pay)				
2696	2730	34	Anhydrite				
2730	2780	50	Dolomite, & lime				

WELL NAME AND NUMBER Elizabeth "C" NO. 5

LOCATION 990' FNL & 330' FWL, Section 7, T8S, R29E, Chaves County, New Mexico

OPERATOR Collins Oil & Gas

DRILLING CONTRACTOR United Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/4° 516'</u>	_____	_____
<u>1/4° 1007'</u>	_____	_____
<u>1/2° 1498'</u>	_____	_____
<u>1/2° 2007'</u>	_____	_____
<u>3/4° 2508'</u>	_____	_____
<u>3/4° 2780'</u>	_____	_____
_____	_____	_____
_____	_____	_____

Drilling Contractor United Drilling, Inc.

By: *C. M. Gibbs*

Title: Business Manager

Subscribed and sworn to before me this 15th day of July, 1991.

Karwa Tankersley
Notary Public

My Commission Expires: 9-25-91

Chaves New Mexico
County State