

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
RECEIVED

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

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
LG-5246

7. Unit Agreement Name
8. Farm or Lease Name
Stone Brothers State
9. Well No.
1
10. Field and Pool, or Wildcat
Diablo-San-Andres
12. County
Chaves

1a. TYPE OF WELL	OIL WELL ☒	GAS WELL ☐	DRY ☐	OTHER ☐	MAR 17 '88	
b. TYPE OF COMPLETION	NEW WELL ☒	WORK OVER ☐	DEEPEN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	OTHER ☐

2. Name of Operator	Roy Collins Drilling Co. ✓
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3. Address of Operator	P.O. Box 2443, Roswell, NM 88202
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4. Location of Well	UNIT LETTER <u>H</u> LOCATED <u>2310</u> FEET FROM THE <u>North</u> LINE AND <u>330</u> FEET FROM
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THE <u>East</u> LINE OF SEC. <u>21</u> TWP. <u>10S</u> RGE. <u>27E</u> NMPM

15. Date Spudded	12-20-87	16. Date T.D. Reached	3-8-88	17. Date Compl. (Ready to Prod.)	3-13-88	18. Elevations (DF, RKB, RT, GR, etc.)	3842 G1	19. Elev. Casinghead	3842
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20. Total Depth	2107	21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By	Rotary Tools	Cable Tools	X
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24. Producing Interval(s), of this completion - Top, Bottom, Name	2030-2107 San-Andres	25. Was Directional Survey Made	no
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26. Type Electric and Other Logs Run	Compensated Neutron & Perforation Record	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	23	412	12 1/4	circulated 200 sks.	
5 1/2	15.50	2107	8	150 sks.	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	2030	

31. Perforation Record (Interval, size and number)	18-4/10"	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2031, 2042, 2043, 2055, 2056, 2057, 2058,		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2077, 2078, 2086, 2090, 2091, 2092, 2100		2031-2100	5000 gal. HCL
2070, 2071, 2076, 2084.			

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
3-13-88		Pumping				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-15-88	24			40	TSTM	0	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
	65		40	TSTM	0	26	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Lease Use, Heater Treater	Test Witnessed By	W. A. Hammond
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35. List of Attachments	
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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 Roy H. Collins TITLE Owner DATE 3-16-88

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>186</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>417</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
D. Salt <u>867</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>375</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>617</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>918</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>1217</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>1440</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Dlinebry _____	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>2030</u> to <u>2100</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>375</u> to <u>400</u> feet	no water
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
0	6	6	Sand				
6	147	141	Red sand				
147	307	60	Anhydrite				
307	378	71	Anhydrite and red sand				
378	415	37	Grey sand				
415	937	522	Anhydrite, salt, shale				
937	967	30	Grey sand				
967	1121	154	Red and grey sand				
1121	1147	26	Grey sand				
1147	1440	307	Red sand				
1440	1543	103	Anhydrite, grey lime				
1543	2030	487	Brown and grey lime				
2030	2107	77	Sandy black dolomite				