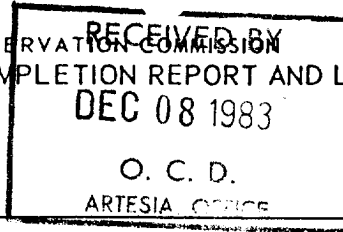


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NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG



Form C-105
Revised 11-1-81

5a. Indicate Type of Lease
State ☒ Fee

5. State Oil & Gas Lease No.
L-3852

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER				7. Unit Agreement Name			
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER				8. Farm or Lease Name Gilmore State			
2. Name of Operator Collier & Collier				9. Well No. #2			
3. Address of Operator P.O. Box 798, Artesia, New Mexico 88210				10. Field and Pool, or Wildcat Artesia Q GR SA			
4. Location of Well UNIT LETTER <u>N</u> LOCATED <u>405</u> FEET FROM THE <u>South</u> LINE AND <u>2310</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>17</u> TWP. <u>18S</u> RGE. <u>28E</u> NMPM				12. County Eddy			
15. Date Spudded 10/31/83		16. Date T.D. Reached 11/7/83		17. Date Compl. (Ready to Prod.) 11/23/83		18. Elevations (DF, R&B, RT, GR, etc.) 3607'	
20. Total Depth 2500'		21. Plug Back T.D. 2469'		22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools Rotary	
24. Producing Interval(s), of this completion - Top, Bottom, Name 2075'-2230'						25. Was Directional Survey Made	
26. Type Electric and Other Logs Run Prolog, CD/CN, DLL						27. Was Well Cored 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"	23#	358'	12 1/4"	350 SXS		25 SXS	
5 1/2"	17#	2497'	7 7/8"	650 SXS		90 SXS	
29. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD		
					SIZE	DEPTH SET	PACKER SET
					2 3/8"	2250'	
31. Perforation Record (Interval, size and number) 2075-79, 2107, 08, 18, 19, 34-36, 51, 52, 77, 78, 83-85, 2228, 29, 30' Total: 22-holes				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
				2075-2230		2,000 gals NEFF, 40,000 gals KCL, 220 sxs 10/20, 335 sxs 20/40	
33. PRODUCTION							
Date First Production 11/23/83		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 12/5/83	Hours Tested 24	Choke Size	Prod'n. For Test Period	Oil - Bbl. 25	Gas - MCF n/a	Water - Bbl. 75	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 25	Gas - MCF n/a	Water - Bbl. 75	Oil Gravity - API (Corr.)	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) vented						Test Witnessed By Chuck Morgan	
35. List of Attachments deviation report & 3 logs							
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>Vickie Juel</u>				TITLE <u>Production Clerk</u>		DATE <u>Dec. 7, 1983</u>	

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled deepened well. It shall be accompanied by one copy of all electrical and radio-actively logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured dry hole. 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 quadruplicate except 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. Anyh	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
T. Salt	T. Aloka	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	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Ozite
T. Glorieta	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. T.
T. Blinberry	T. Gr. Wash	T. Morrison	T. T.
T. Tubb	T. Granite	T. Todillo	T. T.
T. Drinkard	T. Delaware Sand	T. Entrada	T. T.
T. Abo	T. Bone Springs	T. Wingate	T. T.
T. Wolfcamp	T. T.	T. Chinle	T. T.
T. Penn.	T. T.	T. Permian	T. T.
T. Cisco (Bough C)	T. T.	T. Penn. "A"	T. T.

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

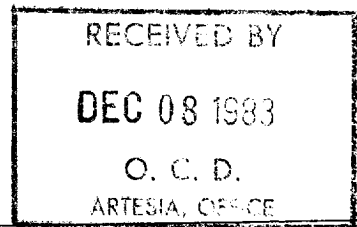
IMPORTANT WATER SANDS

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
0	80	80	Caliche and red rock				
80	1100	1020	Red Bed, salt, anhydrite				
1100	1800	780	Anhydrite, dolomite				
1800	2289	489	Lime, dolomite, anhydrite,				
2289	2498	209	& sand Dolomite, lime, sand				



WELL NAME AND NUMBER Gilmore State #2 ✓

LOCATION 405' 330' FSL & 2310' FWL, Section 17, T18S, R28E, Eddy County, New Mexico

OPERATOR Collier Energy, Inc.

The undersigned hereby certifies that he/she is an authorized representative of Coll Drilling Corp. and that the following information as set forth by the drillers for Collie Drilling Corp. on their Survey of Directional Drilling is true and correct to the best of his/her information and belief.

<u>DISC NO.</u>	<u>DATE</u>	<u>DEPTH</u>	<u>DRIFT</u>	<u>DRILLER</u>
<u>1</u>	<u>11/1/83</u>	<u>363'</u>	<u>3/4 degree</u>	<u>K. Boles</u>
<u>2</u>	<u>11/2/83</u>	<u>805'</u>	<u>1/2 degree</u>	<u>R. Sexton</u>
<u>3</u>	<u>11/3/83</u>	<u>1379'</u>	<u>3/4 degree</u>	<u>R. Sexton</u>
<u>4</u>	<u>11/4/83</u>	<u>2085'</u>	<u>1/2 degree</u>	<u>K. Boles</u>
<u>5</u>	<u>11/6/83</u>	<u>2500'</u>	<u>1 degree</u>	<u>R. Sexton</u>

By Sherry [Signature]
Title Bookkeeper

Subscribed and sworn to before me this 7th day of December, 1983

M. Catharine [Signature]
Notary Public

My commission expires:

October 5, 1985