

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

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

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> <input type="checkbox"/>
5. State Oil & Gas Lease No.
L-5467

RECEIVED

1a. TYPE OF WELL	OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	OTHER <input type="checkbox"/>		
b. TYPE OF COMPLETION	NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEPEN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	OTHER <input type="checkbox"/>

2. Name of Operator	Collier Energy, Inc.
3. Address of Operator	P.O. Box 798, Artesia, New Mexico 88210

4. Location of Well	UNIT LETTER <u>F</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM <u>THE West</u> LINE OF SEC. <u>20</u> TWP. <u>18 S</u> RGE. <u>35 E</u> NMPM
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15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead	
4/31/81	5/13/81	6/18/81	3938.8 GL		
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
4762'	4552'			X	
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made	
4436', 4443' Queen				Yes	

26. Type Electric and Other Logs Run	27. Was Well Cored
Dual Laterolog-Micro-SFL & Comp Neutron Form. Density	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"	28#	1035'	12 1/4"	350 Sxs. Class C, 4% gel	None
				2% CaCl <sub>2</sub> , 200 Sxs. Class C, 2% CaCl <sub>2</sub>	
4 1/2"	10.5#	4565'	7 7/8"	716 Sxs. Halliburton	None
				Light	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	4552'	4360'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4436', 4443' 2 jet shots/ft.	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4436', 4443'	2500 gal. Hcl acid, 2,000 gal Kcl water, 7 gal, Morflo II, 3 gal Hai 50.

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
6/9/81		Shut-in				Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7/13/81	1 hr.	14/64		-0-	40.339	-0-	N/A
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
572#	-0-		-0-	968.15	-0-	N/A	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Shut-in WOPL	J. Coleman

35. List of Attachments
Above listed logs, CAO, Deviation Survey

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>George W. Craig</u>	TITLE <u>President</u>	DATE <u>7/21/81</u>

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