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LAND OFFICE	
OPERATOR	

Form C-105
Revised 11-4-78

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

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

B-1484

6. Unit Agreement Name

7. Field or Lease Name

Cooper State

8. Well No.

2

9. Field and Pool, or Wildcat

Langlie-Mattix

1a. TYPE OF WELL	OIL WELL ☐	GAS WELL ☒	DRY ☐	OTHER ☐
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b. TYPE OF COMPLETION	NEW WELL ☒	WORK OVER ☐	DEEPEN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	OTHER ☐
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2. Name of Operator

Doyle Hartman

3. Address of Operator

508 C & K Petroleum Building, Midland, Texas 79701

4. Location of Well

UNIT LETTER K LOCATED 2310 FEET FROM THE South LINE AND 2310 FEET FROM

THE West LINE OF SEC. 2 TWP. 24-S RGE. 36-E

11. County

Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (D.F., R.A.B., RT, GR, etc.)	19. Elev. Casinghead
7-19-78	7-28-78	8-19-78	3376 RKB	3366

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
3800	3600	---	---	0-3800	---

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
3451 - 3581 w/ 17 (Seven Rivers - Queen)	No

26. Type Electric and Other Logs Run	27. Was Well Cored
CDL-Neutron-GR, Forxo-Guard, GRN-CCL	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 #	487	12 1/4	325 sx	None
5 1/2	14 #	3800	7 7/8	1150 sx	None

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2 3/8	3550	None

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.										
One shot each at: 3451, 3454, 3457, 3474, 3477, 3480, 3483, 3493, 3496, 3499, 3502, 3544, 3547, 3572, 3575, 3578, 3581.	<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>3451 - 3581</td> <td>A/4500 15% MCA</td> </tr> <tr> <td>3451 - 3581</td> <td>SWF/ 50,000 + 75,000</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	3451 - 3581	A/4500 15% MCA	3451 - 3581	SWF/ 50,000 + 75,000				
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3451 - 3581	A/4500 15% MCA										
3451 - 3581	SWF/ 50,000 + 75,000										

33. PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)		
8-09-78	Pumping/Flowing (11 x 64 x 1 1/4)				Producing		
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
8-18-78	24	24/64	---	---	546	75	Dry Gas
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
156	156	---	---	546	75	---	

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

35. List of Attachments
FOR RECORD ONLY.

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>Doyle Hartman</u> TITLE <u>Operator- Part Owner</u> DATE <u>8-19-78</u>