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COGCC

This form is to be submitted within thirty (30) days of a well's completion. If the well is deepened or sidetracked, a new Form 5 will be required. If an attempt has been made to complete/produce a well, then the operator shall submit Form 5A (Completed Interval Report). If the well has been plugged, submit Form 6 (Well Abandonment Report.)

1. OGCC Operator Number: <u>52640</u>	4. Contact Name & Telephone <u>David Norby</u>
2. Name of Operator: <u>Mallard Operating Company, LLC</u>	No: <u>303-237-7155</u>
3. Address: <u>1675 Carr Street, Suite 50-N</u>	Fax: <u>303-237-7197</u>
City: <u>Lakewood</u> State: <u>CO</u> Zip: <u>80215</u>	

**Complete the Attachment Checklist**

Oper OGCC

5. API Number: 05-009-06604-00 ✓ 6. County: Baca

7. Well Name: Farm Credit Well Number: #31-2 ✓

8. Location (QtrQtr, Sec, Twp, Rng, Meridian): NW/NE Sec. 31-T33S-R43W, 6th PM ✓

Footage at Surface: 660' FNL x 1980' FEL 9. Was a directional survey run? ☐ Y ☒ N

If directional, footage at Top of Prod. Zone: \_\_\_\_\_

If directional, footage at Bottom Hole: \_\_\_\_\_

10. Field Name: Wildcat Field Number: 99999

11. Federal, Indian or State Lease Number: N/A

12. Spud Date <u>4/18/00</u>	13. Date TD <u>4/21/00</u>	14. Date Completed or D&A <u>5/12/00</u>
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16. Total Depth  
MD 1750' TVD \_\_\_\_\_

17. Plug Back Total  
MD 1691' TVD \_\_\_\_\_

18. Was a Mud Log Run? ☒ Yes ☐ No

19. Elevations  
GR 3984' KB 3994'

\*\* One copy of all electric and mud log runs must be submitted \*\*

20. List Electric Logs Run: Induction, Compensated Neutron/Density

	Open	Closed
Survey Plat		
Directional Survey		
Surface Equipment Diagram		
Technical Information Page		
Other		
Mud Log	X	
Open Hole Logs	X	

## 15. Well Classification

☐ Dry      ☐ Oil      ☒ Gas  
☐ Coalbed  
☐ Stratigraphic      ☐ Disposal  
☐ Enhanced Recovery  
☐ Gas Storage      ☐ Observation  
☐ Other:

## CASING, LINER and CEMENT

Submit contractor's cement job summary for each string cemented

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String	Hole Size	Csg/Liner Size	Csg/Liner Wt (Lbs.)	Csg/Liner Top	Csg/Tool Setting Depth	No. of Sacks	Cement Interval		Identify Method	
							Top	Bottom	CBL	Calc
1	12-1/4"	8-5/8"	23#	surface	829'	260	circ		<input type="checkbox"/>	<input checked="" type="checkbox"/>
2	7-7/8"	4-1/2"	10.5#	surface	1749'	215	+500		<input type="checkbox"/>	<input checked="" type="checkbox"/>
Stage Cement									<input type="checkbox"/>	<input type="checkbox"/>
									<input type="checkbox"/>	<input type="checkbox"/>
									<input type="checkbox"/>	<input type="checkbox"/>
Stage Cement									<input type="checkbox"/>	<input type="checkbox"/>
									<input type="checkbox"/>	<input type="checkbox"/>
									<input type="checkbox"/>	<input type="checkbox"/>
Stage Cement									<input type="checkbox"/>	<input type="checkbox"/>
									<input type="checkbox"/>	<input type="checkbox"/>
									<input type="checkbox"/>	<input type="checkbox"/>
									<input type="checkbox"/>	<input type="checkbox"/>

## FORMATION LOG INTERVALS and TEST ZONES

[illegible]

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct, and complete.

Print Name: David A. Norby

Signed:

Title: Manager

Date: 05/12/00