

State Colorado
Oil and Gas Conservation Commission



FOR OGCC USE ONLY

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 (303) 894-2100 Fax (303) 894-2109

COMPLETED INTERVAL REPORT

This form is to be submitted or updated each time a new formation is completed or abandoned. This form shall be transmitted within (30) days of work. Additional information is found under Rule 308. Complete a section for each formation completed or recompleted including all attempted completions. Attach as many pages as required to fully describe the work.

Complete the Attachment Checklist

1. OGCC Operator Number: <u>80855</u>	4. Contact Name and Telephone <u>DON LANKFORD</u>	<table border="1"> <thead> <tr> <th></th> <th>Oper</th> <th>OGCC</th> </tr> </thead> <tbody> <tr> <td>Wellbore Diagram</td> <td></td> <td></td> </tr> <tr> <td>Site Facility Diagram</td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </tbody> </table>		Oper	OGCC	Wellbore Diagram			Site Facility Diagram														
	Oper		OGCC																				
Wellbore Diagram																							
Site Facility Diagram																							
2. Name of Operator: <u>SONAT RATON, L.L.C.</u>	No: <u>(505) 445-4621</u> Fax: <u>(505) 445-4688</u>																						
3. Address: <u>PO BOX 190</u> City: <u>RATON</u> State: <u>NM</u> Zip: <u>87740</u>																							

5. API Number: <u>05-071-06867</u>	6. County: <u>LAS ANIMAS</u>
7. Well Name: <u>VPR 'C' SYSE</u>	Well Number: <u>14 WDW</u>
8. Location (Qtr, Sec, Twp, Rng, Meridian): <u>SESE SEC 4 T35S R66W 6TH P.M.</u>	

List in order of completion:

FORMATION: <u>Dakota</u>	<input type="checkbox"/> Producing	<input type="checkbox"/> Abandoned	<input type="checkbox"/> Shut-In	<input checked="" type="checkbox"/> Commingled
Perforations Gross Interval: Top <u>5736'</u>	Bottom <u>6000'</u>	No. Holes:	Size:	Open Hole Completion (check if yes) <input checked="" type="checkbox"/>

Formation Treatment Describe: 9/1/99: Test tubing/casing annulus to 500 psi for 30 minutes O.K. Pump 1500 gal. 7.5% NEFE acid at 1010 psi and 8.2 BPM into open hole completion 5710' - 5950'.

Test Information Date: <u>10/26/99</u>	Hours:	Bbls Oil:	MCF Gas:	Bbls H ₂ O:
Production Test Method: <u>INJECTION</u>	Casing Pressure: <u>0 psi</u>	Flowing Tubing Pressure: <u>NA</u>	Choke Size: <u>NA</u>	
API Gravity Oil: <u>NA</u>	Oil Condensate: <input type="checkbox"/>	BTU Gas: <u>NA</u>	Wet Dry: <input type="checkbox"/> <input type="checkbox"/>	CO ₂ Coal Gas: <input type="checkbox"/> <input type="checkbox"/>
Calculated 24 Hr. Rate	Bbls Oil:	MCF Gas:	Bbls H ₂ O:	GOR: <u>NA</u>

Production Method: <u>INJECTION OF PRODUCED WATER</u>		
Tubing Size: <u>3.5" 9.3#</u>	Setting Depth: <u>5540'</u>	Packer Depth: <u>5540'</u>
Reason for Non-Production: <u>WATER DISPOSAL WELL</u>		
Abandonment of Zone Date:	Squeezed: <input type="checkbox"/> Y <input type="checkbox"/> N	Sacks Cement:
Bridge Plug Depth:	Sacks Cement on Top:	

FORMATION: <u>Graneros Shale</u>	<input type="checkbox"/> Producing	<input type="checkbox"/> Abandoned	<input type="checkbox"/> Shut-In	<input checked="" type="checkbox"/> Commingled
Perforations Gross Interval: Top <u>5710'</u>	Bottom <u>5736'</u>	No. Holes:	Size:	Open Hole Completion (check if yes) <input checked="" type="checkbox"/>

Formation Treatment Describe: (Bottom 26 ft. of Graneros Shale is open with the above Dakota open hole completion.)

Test Information Date:	Hours:	Bbls Oil:	MCF Gas:	Bbls H ₂ O:
Production Test Method:	Casing Pressure:	Flowing Tubing Pressure:	Choke Size:	
API Gravity Oil:	Oil Condensate: <input type="checkbox"/>	BTU Gas:	Wet Dry: <input type="checkbox"/> <input type="checkbox"/>	CO ₂ Coal Gas: <input type="checkbox"/> <input type="checkbox"/>
Calculated 24 Hr. Rate	Bbls Oil:	MCF Gas:	Bbls H ₂ O:	GOR:

Production Method:		
Tubing Size:	Setting Depth:	Packer Depth:
Reason for Non-Production:		
Abandonment of Zone Date:	Squeezed: <input type="checkbox"/> Y <input type="checkbox"/> N	Sacks Cement:
Bridge Plug Depth:	Sacks Cement on Top:	

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct, and complete.
 Print Name: DONALD R. LANKFORD
 Signed: _____ Title: SR. PETROLEUM ENGINEER Date: 12/09/99