



**State of Colorado**  
**Oil and Gas Conservation Commission**  
DEPARTMENT OF NATURAL RESOURCES

*(Handwritten signature)*

RECEIVED  
MAY 30 00  
COGCC

**SUNDRY NOTICE**

Submit original plus one copy. This form is to be used for general, technical and environmental sundry information. For proposed or completed operations, describe in full on Technical Information Page (back of this form).

1. OGCC Operator Number: 67305	4. Contact Name & Phone
2. Name of Operator: Patina Oil & Gas Corporation	Jo Reich
3. Address: 1625 Broadway, Suite 2000	No: 303-389-3600
City: Denver State: CO Zip: 80202	Fax: 303-595-7411

**Complete the Attachment Checklist**

5. API Number: 05-123-13986 ✓	6. OGCC Lease No: 67886	Survey Plat		
7. Well Name: Wiedeman PMJ Number: 21-9 ✓		Directional Survey		
8. Location (QtrQtr, Sec, Twp, Rng, Meridian): NESE Section 21-T5N-R66W ✓		Surface Equipment		
9. County: Weld 10. Field Name: Wattenberg		Technical Information Page	X	
11. Federal, Indian or State Lease Number:		Other		

**12. General Notice**

Change well name from \_\_\_\_\_ to \_\_\_\_\_ Effective Date: \_\_\_\_\_

Change of location from \_\_\_\_\_ to \_\_\_\_\_

Attach new survey

Abandoned Location. Was location ever built? Is site ready for inspection?  Yes  No Effective Date: \_\_\_\_\_  
 Yes  No Permit No: \_\_\_\_\_

Well first shut in or temporarily abandoned \_\_\_\_\_ Notice of continued shut-in status.  
Has production equipment been removed from Site?  Yes  No  
MIT required if shut in longer than two years. Date of last MIT: \_\_\_\_\_

Well resumed production on \_\_\_\_\_

Request for Confidential Status (6 months).

Final reclamation will commence approximately on \_\_\_\_\_

Final reclamation is completed and site is ready for inspection. *Attach technical page describing final reclamation procedures per Rule 1000c.4.*

Change of Operator (prior to drilling). Effective Date: \_\_\_\_\_ Plugging bond:  Blanket  Individual

Spud Date \_\_\_\_\_

**13. Technical Engineering/Environmental Notice**

Notice of Intent Approximate Start Date: \_\_\_\_\_

Report of Work Done Date work Completed: 3/31/00

**Details of work must be described in full on Technical Information Page (Page 2 must be submitted).**

<input type="checkbox"/> Commingle Zones	<input type="checkbox"/> Request to Vent or Flare	<input type="checkbox"/> E& P Waste Disposal
<input type="checkbox"/> Intent to Recomplete	<input type="checkbox"/> Repair Well	<input type="checkbox"/> Beneficial Reuse of E&P Waste
<input type="checkbox"/> Change Drilling Plans	<input type="checkbox"/> Convert Well to Injection (in an Approved Secondary Project)	<input type="checkbox"/> New Pit
<input checked="" type="checkbox"/> Reservoir Stimulation	<input type="checkbox"/> Additional Source Leases for Water Disposal Well	<input type="checkbox"/> Landfarming
<input type="checkbox"/> Perforating/Perfs Added	<input type="checkbox"/> Other: _____	<input type="checkbox"/> Status Update/Change of Remediation Plans for Spills and Releases
Gross Interval Changed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

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

Print Name: Jo Reich  
Signed: *Jo Reich* Title: Technician Date: 05/26/00  
OGCC Approved: *Bill M...* Title: PE Date: 6/20/00

CONDITIONS OF APPROVAL, IF ANY:

TECHNICAL INFORMATION PAGE

FOR OGCC USE ONLY

RECEIVED

MAY 30 00

OGCC

1. OGCC Operator Number: 67305 2. API Number: 05-123-13986  
3. Name of Operator: Patina Oil & Gas Corporation  
4. Well Name: Wiedeman PMJ Number: 21-9  
5. Location (QtrQtr, Sec, Twp, Rng, Meridian): NESE Section 21-T5N-R66W

This form is to be completed whenever a Sundry Notice is submitted requiring detailed report of work to be performed or completed. This form shall be transmitted within thirty (30 days of work) completed as a "subsequent" report and must accompany Form 4, Page 1.

ET OE PR ES

6. DESCRIBE PROPOSED OR COMPLETED OPERATIONS

- 2/17/00 MIRU pulling unit & equipment. Blew well down to work tank. Kill well w/40 bbls 2% kcl wtr. ND WH, TIH w/7 jts 193', tagged up. NU BOP's, TOO H w/2 3/8 tbg, tbg was plugged w/paraffin. RU pump, pump out paraffin plug out of tbg. TOO H w/tbg till dark. SDFN.
- 2/18/00 TOO H w/2 3/8 tbg, tagged up @ 7327'. TIH w/bit & scraper on 2 3/8 tbg thru perfs. RU hot oil truck to hot oil tbg. Tbg pressured up to 2500#, was plugged w/paraffin. Got plug pump out & hot oiled tbg w/70 bbls oil. Well had pressured up, had to bleed 20 bbls oil back to hot oil truck. RD hot oil truck. Tried to run thru perf w/scraper, would not go. RU JU head, circ well. Clean out to 7430', circ well clean. RD JU head, TOO H w/2 3/8 tbg & LD on sills. SDFN.
- 2/21/00 TOO H w/2 3/8 tbg & LD 236 jts on sills, bit & scraper was left in bottom of well. RU NU EX to reperforate Codell 7280-7296', 3 1/8 slick gun, 4 spf, 60 deg phase, .34 holes 23 gram. TOO H w/wire line & perf gun, rip down perf truck. TIH w/ 2 7/8 tbg 239 jts, tag up on scraper @ 7426', tried to screw into scraper. TOO H w/2 7/8 tbg w/no scraper. Top of scraper @ 7426', SDFN.
- 2/22/00 RU HS tester to hydrotest frac tbg in well. TIH w/Rcky Mtn tool pkr 4 1/2 15.10# ASI on 10 jts 2 3/8 tbg CS hydrill, tested to 9000#. Change over equip to 2 7/8. TIH w/213 jts 2 7/8 8rd N80 & tested to 8000#, set pkr @ 6944'. Loaded well w/2% kcl wtr & pressure tested csg to 3000#, hold for 15 min, good test. Bled press off csg, TIH w/9 jts 2 7/8 8rd N80 & tested to 8000#. RD HS tester, ND BOP's. Set pkr @ 7233', flanged up well head for frac. Loaded csg w/2% kcl wtr to test pkr, good test. RD pulling unit & equipment & move off location.
- 3/28/00 MIRU Halliburton to 2 7/8" Tubing. The Codell was Re-Frac'd via 2 7/8" and 2 3/8" tubing from 7,280' - 7,296'. Performed reverse step rate tests. Calculated 9.5 perfs open out of 64, NWB friction = 461 psi, perf friction = 500 psi, leakoff Coef. = 0.000837. The Codell was treated with 128,310 gals of Phoenix w/ 22# gel loading and 246,200 LBS of 20/40 Ottawa sand. Flushed treatment with 40.0 bbls. Annulus Pump was used to maintain +/- 500 psig. Pressure response showed good positive increase throughout treatment. Pressure broke over late in 4 ppg sand stage +/- 20,000 lbs proppant left to pump.
- 3/29/00 Recovered 0 BO, 585 BW in 17 hrs on a 32/64 ck w/160/40 psi. 2675 BLWTR. Pump 15 bbls down tbg & 25 bbls down csg. ND frac valve, NU BOP's. Release pkr, POOH w/222 jts 2 7/8 & 10 jts 2 3/8 N80 & CS hydrill. LD singles on trailer w/pkr. RU HS testing, tally rabbit. PU 2 3/8 PS off ground, RIH w/120 jts w/SN & NC. Test each std to 7000 psi, SDFN.
- 3/30/00 Kill well w/30 bbls, tally rabbit. PU 2 3/8 PS off ground. RIH w/116 jts, test each stand to 7000 psi, 25 bad jts total. Tag sand 7303' KB. LD 2 jts & land 234 jts 2 3/8 @ 7269' KB. ND BOPs, NU Wh. RDMO.
- 3/31/00 Well was turned on 2:00 p.m.