



00051615

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

1 a. TYPE OF WORK

☒ Drill, ☐ Deepen, ☐ Re-enter, ☐ Recomplete and Operate

1 b. TYPE OF WELL

OIL ☒ GAS ☐ COAL BED ☐ OTHER: ☐  
SINGLE ZONE ☒ MULTIPLE ZONE ☐ COMMINGLE ZONES ☐ Refilling ☐  
Side Track ☐

FOR OGCC USE ONLY

RECEIVED

JUN 16 1998

COLO. OIL &amp; GAS CONS. COMM.

ET ☐ OE ☐ PR ☐ ES ☐Complete the  
Attachment Checklist

2. OGCC Operator Number:	41385	4. Contact Name & Phone									
3. Name of Operator:	HS Resources, Inc.										
4. Address:	3939 Carson Avenue	No:	970-330-0614	APD Original & 2 Copies							
City:	Evans	State:	CO	Zip:	80620	Fax:	970-330-0431	Form 2A (Reclamation) & 1 Copy			
6. Well Name:	HSR-Amelia & Elizabeth	Well Number:	10-35	Permit Fee (\$50)							
7. Unit Name (if Appl.):		Unit No:		Well Location Plat							
8. Objective formation:	J Sand	Formation Code:	JSND	Copy of Topo Map							
9. Proposed Total Depth:	8650'			Plugging Surety							
WELL LOCATION INFORMATION					Mineral Lease Map						
10. QtrQtr:	NWSE	Sec:	35	Twn:	1N	Rng:	68W	Meridian:	6th	Surface Agreement/Surety	
11. Footage From Exterior Section Lines (if directional, submit drilling plan):										Pit Permit (Form 15)	
At Surface:										Deviated Drilling Plan	
If directional, at Top Proposed Prod. Zone:										Request for Exception Location	
If directional, at Bottom Hole										Exception Location Waivers	
12. Ground Elevation:	5120'	13. County:	Weld							H2S Contingency Plan	
14. Field Name:	Wattenberg	Field Number:	90750							Federal Drilling Permit (1 Set)	
										Notices of Allocation	
										Sent Complete Permit Package to County	X

## LEASE, SPACING, AND POOLING INFORMATION

15. Spacing Order #(s):	318A	16. # Acres in Unit:	320	17. Unit Description	E/2
18. Mineral Ownership:	<input checked="" type="checkbox"/> Fee	State	<input type="checkbox"/> Federal	<input type="checkbox"/> Indian	Lease #:
19. Surface Ownership:	<input checked="" type="checkbox"/> Fee	State	<input type="checkbox"/> Federal	<input type="checkbox"/> Indian	
Is the Surface Owner also the Mineral Owner?:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No			
If No:	Surface Owners Agreement Attached or	<input checked="" type="checkbox"/> \$25,000 Blanket Bond	<input type="checkbox"/> \$2,000 Bond	<input type="checkbox"/> \$5,000 Bond	
20. Total Acres in Lease:	5762.62	21. Describe Entire Lease by QtrQtr, Sec, Twp, Rng (attach separate sheet/map if required):			
See attached copy of lease					
22. Is location in a high density area (Rule 603b)?	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes			
23. Distance to nearest Lease Line:	990'	24. Distance to nearest Property Line:	990'		
25. Distance to nearest well completed in the same Formation:	2646'				
26. Distance to nearest building, public road, major above ground utility or railroad:	1330'				
** The use of an earthen pit for recompletion fluids requires a pit permit (Rule 905b).					

## DRILLING PLANS AND PROCEDURES

27. Approx. Spud Date:	7/10/98	* IF Air/Gas Drilling, Notify Local Fire Officials	
28. Drilling Contractor Number:	64480	Name:	Nabors Drilling
29. Is H <sub>2</sub> S Anticipated:	<input checked="" type="checkbox"/> No	Yes	If yes, attach contingency plan.
30. Will salt (>15,000 ppm TDS Cl) or oil based muds be used during drilling?	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes	
31. Will salt sections be encountered during drilling?	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes	
32. If questions 30 or 31 are yes, is this location in a sensitive area (Rule 903)?	<input type="checkbox"/> No	<input type="checkbox"/> Yes	
33. Mud disposal:	<input checked="" type="checkbox"/> Offsite	<input type="checkbox"/> Onsite	
Method:	<input type="checkbox"/> Land Farming	<input checked="" type="checkbox"/> Land Spreading	<input type="checkbox"/> Disposal Facility
34.		Other:	

## CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Sks Cement	Cement Bottom	Cement Top
12-1/4"	8-5/8"	24#	1050' 900'	630 +	1050' 900'	surface
7-7/8"	4-1/2"	11.6#	8650'	200	8650'	7200'
						CEMENT
						SUSSEX

35. BOP Equipment:	<input type="checkbox"/> Annular Preventor	<input checked="" type="checkbox"/> Double Ram	<input type="checkbox"/> Rotating Head	<input type="checkbox"/> None
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36. Comments, if any:

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

Print Name: Fred J. Clausen

Signed:

Title: Drilling Manager

Date: 6/15/98

OGCC Approved:

Director of COGCC

Date:

JUN 30 1998

API NUMBER  
05-123-19656

Permit Number:

98-603

Expiration Date:

JUN 29 1999

CONDITIONS OF APPROVAL, IF ANY: DJ Basil

Provide 24 hour notice of MIRU to Dave Shelton at 303-894-2100 ext 108. Set at least 1050' of surface casing per Rule 317.A. Comply with Rule 317.i and provide a minimum of 200' of cement above both Niobrara and Sussex, verify coverage with cement bond log.