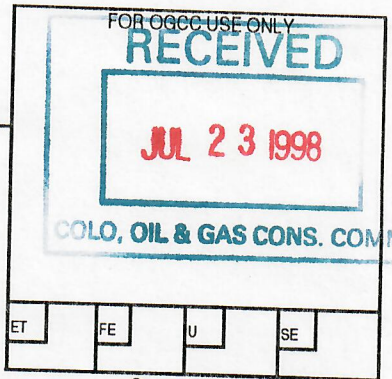




State of Colorado
Oil and Gas Conservation Commission
DEPARTMENT OF NATURAL RESOURCES



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 ☐

2. OGCC Operator Number:	74522	4. Contact Name & Phone	
3. Name of Operator:	Riata Energy, Inc.		
4. Address:	P.O. Box 10209		
City:	Amarillo	State:	TX
		Zip:	79116
6. Well Name:	Federal 399	Well Number:	#23-1
7. Unit Name (if Appl.):		Unit No:	
8. Objective Formation(s):	Green River	Formation Code:	GRRV
9. Proposed Total Depth:	2,500'		

Complete the
Attachment Checklist

	Oper	OGCC
APD Original & 2 Copies	X	
Form 2A (Reclamation) & 1 Copy		
Permit Fee (\$50)	X	
Well Location Plat	X	
Copy of Topo Map	X	
Plugging Surety		
Mineral Lease Map		
Surface Agreement/Surety		
Pit Permit (Form 15)		
Deviated Drilling Plan		
Request for Exception Location		
Exception Location Waivers		
H ₂ S Contingency Plan		
Federal Drilling Permit (1 Set)	X	
Notices of Allocation		
Sent Complete Permit Package to County	X	

WELL LOCATION INFORMATION

10. QtrQtr:	SE SE	Sec:	23	Twp:	3S	Rng:	99W	Meridan:	6th p.m.
11. Footage From Exterior Section Lines (if directional, submit drilling plan):									
At Surface:	3' FSL and 808' FEL								
If directional, at Top Proposed Prod. Zone:									
If directional, at Bottom Hole:									
12. Ground Elevation:	7,041' GR		13. County:	Rio Blanco					
14. Field Name:	Sulpher Creek		Field Number:	80090					

LEASE, SPACING, AND POOLING INFORMATION

15. Spacing Order #(s):		16. # Acres in Unit:	40	17. Unit Description	SE SE Sec. 23
	<input type="checkbox"/> Fee <input type="checkbox"/> State <input checked="" type="checkbox"/> Federal				
19. Surface Ownership:	<input type="checkbox"/> Fee <input type="checkbox"/> State <input checked="" type="checkbox"/> Federal				
Is the Surface Owner also the Mineral Owner?:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
If No: <input type="checkbox"/> 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:	1120	21. Describe Entire Lease by QtrQtr, Sec, Twp, Rng (attach separate sheet/map if required):	SE SE Sec. 23, T3S - R99W		
			Sec. 23: All, Sec. 25: N/2, Sec. 26: N/2 N/2		
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:	808'	24. Distance to nearest Property Line:	808'		
25. Distance to nearest well completed in the same Formation:	None				
26. Distance to nearest building, public road, major above ground utility or railroad:	Greater than 200'				

** The use of an earthen pit for recompletion fluids requires a pit permit (Rule 905b).

DRILLING PLANS AND PROCEDURES

27. Approx. Spud Date:	October 1, 1998	* IF Air/Gas Drilling, Notify Local Fire Officials
28. Drilling Contractor Number:	Name: To be Determined	Phone #:
29. Is H ₂ S Anticipated:	<input checked="" type="checkbox"/> No <input type="checkbox"/> 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 type="checkbox"/> Offsite <input checked="" type="checkbox"/> Onsite	
Method:	<input type="checkbox"/> Land Farming <input type="checkbox"/> Land Spreading <input type="checkbox"/> Disposal Facility <input checked="" type="checkbox"/> Other: Evaporation and Burial	

CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Sks Cement	Cement Bottom	Cement Top
8-3/4"	7"	23#	400'	25 sx	400'	Surface
6-1/4"	4-1/2"	10.5#	2500'	250 sx	2500'	1000'

35. BOP Equipment:	<input type="checkbox"/> Annular Preventor <input checked="" type="checkbox"/> Double Ram <input type="checkbox"/> Rotating Head <input type="checkbox"/> None
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: Lisa L. Smith

Authorized Agent for:

Signed: *[Signature]*

Title: Riata Energy, Inc.

Date: 07/22/98

OGCC Approved: *[Signature]* Director of COGCC

Date: SEP 24 1998

API NUMBER
05-103-9914

Permit Number: 98-864

Expiration Date: SEP 23 1999

CONDITIONS OF APPROVAL, IF ANY:

Pickover

SCALE 1" = 1000'	DATE SURVEYED: 6-29-98	DATE DRAWN: 7-2-98
PARTY G.S. J.K. C.B.T.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE RIATA ENERGY, INC.	