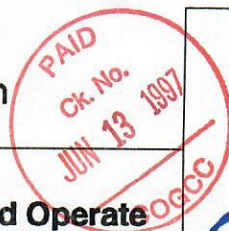




Oil and Gas Conservation Commission
DEPARTMENT OF NATURAL RESOURCES



FOR OGCC USE ONLY



1 a. TYPE OF WORK

APPLICATION FOR PERMIT TO:

Drill, Deepen, Re-enter, Recomplete and Operate

1 b. TYPE OF WELL

OIL GAS COAL BED OTHER: RE-ENTRY Refiling
SINGLE ZONE MULTIPLE ZONE COMMINGLE ZONES Side Track



ET	FE	U	SE
----	----	---	----

Complete the Attachment Checklist

2. OGCC Operator Number: 66565	4. Contact Name & Phone Bob Peterson		
3. Name of Operator: P & M Petroleum Management, LLC	No: 303/861-2470	APD Original & 2 Copies	Oper XX OGCC
4. Address: 1600 Broadway, Suite 1700	City: Denver State: CO Zip: 80202	Form 2A (Reclamation) & 1 Copy	N/A 13 of
6. Well Name: Shaffers Draw	Well Number: #1	Permit Fee (\$50)	X
7. Unit Name (if Appl.): N/A	Unit No: N/A	Well Location Plat	X
8. Unit Name (if Appl.): N/A	Formation Code: LWIS	Copy of Topo Map	X
9. Proposed Total Depth: 9700'		Plugging Surety	
WELL LOCATION INFORMATION		Mineral Lease Map	
10. QtrQtr: Lot 25, (SE SE) Sec. 27, T9N - R96W		Surface Agreement/Surety	
11. Footage From Exterior Section Lines (if directional, submit drilling plan): At Surface: 753' FSL and 997' FEL		Pit Permit (Form 15)	
If directional, at Top Proposed Prod. Zone: N/A		Deviated Drilling Plan	
If directional, at Bottom Hole: N/A		Request for Exception Location	
12. Ground Elevation: 6098'	13. County: Moffat	Exception Location Waivers	
14. Field Name: Wildcat	Field Number: 99999	H2S Contingency Plan	
		Federal Drilling Permit (1 Set)	X
		Notices of Allocation	
		Sent Complete Permit Package to County	X

LEASE, SPACING, AND POOLING INFORMATION

15. Spacing Order #(s):	16. # Acres in Unit:	17. Unit Description
18. Mineral Ownership: <input type="checkbox"/> Fee <input type="checkbox"/> State <input checked="" type="checkbox"/> Federal	<input checked="" type="checkbox"/> Federal	<input type="checkbox"/> Indian Lease #:
19. Surface Ownership: <input type="checkbox"/> Fee <input type="checkbox"/> State <input checked="" type="checkbox"/> Federal	<input checked="" type="checkbox"/> Federal	<input type="checkbox"/> Indian
Is the Surface Owner also the Mineral Owner?: Yes		
If No: <input type="checkbox"/> Surface Owners Agreement Attached or <input type="checkbox"/> \$25,000 Blanket Bond <input type="checkbox"/> \$2,000 Bond <input type="checkbox"/> \$5,000 Bond		
20. Total Acres in Lease: 4884.02	21. Describe Entire Lease by QtrQtr, Sec, Twp, Rng (attach separate sheet/map if required): T9N - R96W See Lease Description - Attached	
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: 753'	24. Distance to nearest Property Line: 753'	
25. Distance to nearest well completed in the same Formation: none		
26. Distance to nearest building, public road, major above ground utility or railroad: 265'		

DRILLING PLANS AND PROCEDURES

27. Approx. Spud Date: July 1, 1997	* IF Air/Gas Drilling, Notify Local Fire Officials					
28. Drilling Contractor Number:	Name: Lead Oil Services	Phone #:				
29. Is H2S 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/Burial						
34 CASING AND CEMENTING PROGRAM						
Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Skcs Cement	Cement Bottom	Cement Top
14"	10-3/4"	32.75#	364' *	270 sacks	364'	Surface
7-7/8"	5-1/2"	17#	9700'	365 sacks	9700'	8300'
* Surface casing and cement is existing						
Stage Tool						
35. BOP Equipment: <input checked="" type="checkbox"/> Annular Preventor <input type="checkbox"/> Double Ram <input type="checkbox"/> Rotating Head <input type="checkbox"/> None	3000 psi					
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**

Signed: *[Signature]* Title: **Agent: P & M Petroleum Management** Date: **6/12/97**

OGCC Approved: *[Signature]* Director of COGCC Date: **JUN 19 1997**

API NUMBER **05-081-5390-1** Permit Number: **97-448** Expiration Date: **JUN 18 1998**
CONDITIONS OF APPROVAL, IF ANY: **Sand Wash**

24 Hour Spud Notice required.
Contact COGCC NW Area Engineer
Jaime Adkins @ (970)-858-7521.