

OKLAHOMA CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
P.O. BOX 52000  
OKLAHOMA CITY, OK 73152-2000  
(Rule 165:10-3-1)

API NUMBER: 047 24365 A

Approval Date: 04/14/2015

Expiration Date: 10/14/2015

Straight Hole

Oil & Gas

PERMIT TO RECOMPLETE

WELL LOCATION: Sec: 13 Twp: 22N Rge: 4W

County: GARFIELD

SPOT LOCATION: ☐ N2 ☐ NW ☐ SW ☐ SE

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 1090 330

Lease Name: SCHOOL LAND 64

Well No: 78

Well will be 330 feet from nearest unit or lease boundary.

Operator Name: M M ENERGY INC

Telephone: 4054633355

OTC/OCC Number: 19118 0

M M ENERGY INC  
PO BOX 21904  
OKLAHOMA CITY, OK 73156-1904

LINCOLN RANCH  
P.O. BOX 21904  
OKLAHOMA CITY OK 73156

Formation(s) (Permit Valid for Listed Formations Only):

	Name	Depth	Name	Depth
1	HOOVER	2405	6	
2	TONKAWA	3150	7	
3	LAYTON	3680	8	
4	SIMPSON	4350	9	
5			10	

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 4500

Ground Elevation: 1065

Surface Casing: 282 IP

Depth to base of Treatable Water-Bearing FM: 170

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: No

Approved Method for disposal of Drilling Fluids:

Notes:

Category

Description

FRAC FOCUS

4/6/2015 - G64 - THE REQUIREMENT FOR CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS WILL BE EXTENDED TO INCLUDE ALL NON-HORIZONTAL WELLS FOR HYDRAULIC FRACTURING OPERATIONS BEGINNING JANUARY 1, 2014. REFER TO OCC RULE 165:10-3-10 FOR COMPLIANCE REQUIREMENTS. PLEASE REPORT DIRECTLY TO FRACFOCUS USING THE FOLLOWING LINK [HTTP://FRACFOCUS.ORG/](http://fracfocus.org/) OR FOR OCC ASSISTANCE CONTACT DENNIS NISKERN AT 405-522-2977 OR D.NISKERN@OCCEMAIL.COM

SPACING

4/9/2015 - G64 - FORMATIONS UNSPACED; 160-ACRE LEASE (SE4)

SURFACE LOCATION

4/14/2015 - G64 - 1090' FSL, 330' FWL PER 1002A

This permit does not address the right of entry or settlement of surface damages.

047 24365 SCHOOL LAND 64 78

The duration of this permit is SIX MONTHS, except as otherwise provided by Rule 165: 10-3-1.

Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.