

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

API NUMBER: 047 24640 A

Approval Date: 01/16/2015
Expiration Date: 07/16/2015

Straight Hole Oil & Gas

PERMIT TO RECOMPLETE

WELL LOCATION: Sec: 25 Twp: 22N Rge: 4W County: GARFIELD
SPOT LOCATION: SE NW SE NE FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 825 1803

Lease Name: HOY Well No: 40 Well will be 825 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

ARCO
1701 SUMMIT, SUITE 2
PLANO TX 75074

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

Name	Depth	Name	Depth
1 HOTSON	1550	6 LAYTON	3940
2 CREWS	1950	7 BIG LIME	4400
3 GARBER SD /VIRGIL/	2020	8 OSWEGO	4450
4 HOOVER	2430	9	
5 TONKAWA	3280	10	

Spacing Orders: No Spacing Location Exception Orders: Increased Density Orders:
Pending CD Numbers: Special Orders:

Total Depth: 4770 Ground Elevation: 1065 **Surface Casing: 347 IP** Depth to base of Treatable Water-Bearing FM: 210

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	1/16/2015 - G75 - 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/ OR FOR OCC ASSISTANCE CONTACT DENNIS NISKERN AT 405-522-2977 OR D.NISKERN@OCCEMAIL.COM
SPACING	1/16/2015 - G75 - FORMATIONS UNSPACED; 160-ACRE LEASE (NE4)

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