

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

API NUMBER: 081 23765 B

Approval Date: 12/06/2016  
Expiration Date: 06/06/2017

Horizontal Hole Oil & Gas

PERMIT TO RECOMPLETE

WELL LOCATION: Sec: 24 Twp: 16N Rge: 2E

County: LINCOLN

SPOT LOCATION:  SE  NE  SE  NE

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 700 2440

Lease Name: KUELZER

Well No: 1-24

Well will be 200 feet from nearest unit or lease boundary.

Operator Name: MARJO OPERATING MID-CONTINENT LLC

Telephone: 9185830241; 9185830

OTC/OCC Number: 23610 0

MARJO OPERATING MID-CONTINENT LLC  
PO BOX 729  
TULSA, OK 74101-0729

JAMES E., ANNIE G. & JAMES K. MARTIN  
334934 E. 807 RD.  
CARNEY OK 74832

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

Name	Depth	Name	Depth
1 SKINNER UP	4535	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 379789

Location Exception Orders: 657588

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 8484

Ground Elevation: 1019

Surface Casing: 750 IP

Depth to base of Treatable Water-Bearing FM: 620

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: No

Approved Method for disposal of Drilling Fluids:

HORIZONTAL HOLE 1

Sec 19 Twp 16N Rge 3E County LINCOLN

Spot Location of End Point: SE NW SE NE

Feet From: SOUTH 1/4 Section Line: 692

Feet From: WEST 1/4 Section Line: 1698

Depth of Deviation: 3085

Radius of Turn: 1737

Direction: 91

Total Length: 2670

Measured Total Depth: 8484

True Vertical Depth: 4822

End Point Location from Lease,  
Unit, or Property Line: 692

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.

Notes:

Category

Description

HYDRAULIC FRACTURING

12/5/2016 - G71 - OCC 165:10-3-10 REQUIRES: 1) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS BE REPORTED TO FRACFOCUS USING THE FOLLOWING LINK [HTTP://FRACFOCUS.ORG/](http://fracfocus.org/) WITH NOTICE GIVEN 48 HOURS IN ADVANCE OF FRACTURING TO THE LOCAL OCC DISTRICT OFFICE; AND, 2) PRIOR TO COMMENCEMENT OF FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE ALSO GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE.

LOCATION EXCEPTION - 657588

12/6/2016 - G75 - (F.O.)  
X379789 SKNRU  
SHL 700' FSL, 200' FEL NE4 24-16N-2E  
ENTRY 695' FSL, 588' FWL NW4 19-16N-3E  
EXIT 695' FSL, 598' FWL NW4 19-16N-3E  
MARJO OP. MID-CONT., LLC  
11-3-2016

SPACING - 379789

12/6/2016 - G75 - (160) NW4 19-16N-3E  
VAC 203324 SKNR NW4  
EXT 162275 SKNRU, OTHER