

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

API NUMBER: 105 41090 A

Approval Date: 09/13/2013
Expiration Date: 03/13/2014

Straight Hole Oil & Gas

Amend reason: CHAGE WELL TYPE TO OIL/GAS, ADD
FORMATION, AMEND TD

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 29 Twp: 27N Rge: 15E

County: NOWATA

SPOT LOCATION: W2 NE SE SE

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 990 2215

Lease Name: PAXTON

Well No: W2

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

Operator Name: ROCKY TOP ENERGY LLC

Telephone: 9182737444

OTC/OCC Number: 22945 0

ROCKY TOP ENERGY LLC
114 S MAPLE ST
NOWATA, OK 74048-3402

MARK RINER
RT 1
DELEWARE OK 74027

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

Name	Depth	Name	Depth
1 VERDIGRIS	650	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 1200

Ground Elevation: 0

Surface Casing: 0

Depth to base of Treatable Water-Bearing FM: 40

Cement will be circulated from Total Depth to the Ground Surface on the Production Casing String.

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: No

PIT 1 INFORMATION

Type of Pit System: ON SITE

Type of Mud System: AIR

Is depth to top of ground water greater than 10ft below base of pit? Y

Within 1 mile of municipal water well? N

Wellhead Protection Area? N

Pit is not located in a Hydrologically Sensitive Area.

Category of Pit: 4

Liner not required for Category: 4

Pit Location is NON HSA

Pit Location Formation: COFFEYVILLE/CHECKERB

Mud System Change to Water-Based or Oil-Based Mud Requires an Amended Intent (Form 1000).

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

H. CBL REQUIRED

Notes:

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.

Category	Description
ALTERNATE CASING	9/13/2013 - G71 - APPROVED - COPY OF CBL NEEDS TO BE SUBMITTED TO THE TECHNICAL STAFF IMMEDIATELY. A COMPLETION ATTEMPT, IN CASES WHERE THE PROTECTION OF THE TREATABLE WATER IS QUESTIONABLE, IS STRICTLY PROHIBITED. RULE 165: 10-3-4 (D)(4)(C)
SPACING	9/13/2013 - G30 - N/A - INJECTION WELL
SPACING	10/24/2013 - G30 - FORMATIONS UNSPACED, 40 ACRE LEASE (SE4 SE4)