

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

API NUMBER: 047 24948

Approval Date: 10/15/2014

Expiration Date: 04/15/2015

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 13 Twp: 24N Rge: 8W

County: GARFIELD

SPOT LOCATION: ☐ SE ☐ SE ☐ SW ☐ SE FEET FROM QUARTER: FROM SOUTH FROM EAST

SECTION LINES: 200 1370

Lease Name: TAYLOR 2408

Well No: 2-13H

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

Operator SANDRIDGE EXPLORATION & PRODUCTION LLC
Name:

Telephone: 4054296169

OTC/OCC Number: 22281 0

SANDRIDGE EXPLORATION & PRODUCTION LLC
123 ROBERT S KERR AVE STE 1702
OKLAHOMA CITY, OK 73102-6406

CLAYTON E. TAYLOR, SR.
514 SLEEPY HOLLOW
ALEXANDER CITY AL 35010

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

Name	Depth	Name	Depth
1 MISSISSIPPI LIME	6003	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 193326

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201406138
201406140

Special Orders:

Total Depth: 11625

Ground Elevation: 1265

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 50

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

PIT 1 INFORMATION

Approved Method for disposal of Drilling Fluids:

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 10000 Average: 5000

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 located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is BED AQUIFER

Pit Location Formation: BISON

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 14-28508

H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

E. Haul to Commercial pit facility: Sec. 15 Twn. 24N Rng. 7W Cnty. 47 Order No: 623842

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.

HORIZONTAL HOLE 1

Sec 13 Twp 24N Rge 8W County GARFIELD

Spot Location of End Point: N2 N2 NW NE

Feet From: NORTH 1/4 Section Line: 150

Feet From: EAST 1/4 Section Line: 1980

Depth of Deviation: 5471

Radius of Turn: 890

Direction: 355

Total Length: 4756

Measured Total Depth: 11625

True Vertical Depth: 6048

End Point Location from Lease,

Unit, or Property Line: 150

Additional Surface Owner	Address	City, State, Zip
CLAYTON KIM TAYLOR	514 SLEEPY HOLLOW	ALEXANDER CITY, AL 35010
CLAYTON E. TAYLOR, JR.	3819 59TH AVENUE WEST	BRADENTON, FL 34210
KEVIN RYAN TAYLOR	222 IRIS DRIVE	CENTRE, AL 35960
RANDALL PAUL MILLER	2155 ROB ROY COURT	HANOVER PARK, IL 60133
PAMELA GWYNNE SUMMERS	1305 DEERBROOK DRIVE	VALDOSTA, GA 31602

Notes:

Category

Description

DEEP SURFACE CASING

9/25/2014 - G76 - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY FOR ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON CONDUCTOR OR SURFACE CASING

PENDING CD - 201406138

10/15/2014 - G75 - 13-24N-8W
X193326 MSSLM
3 WELLS
NO OP. NAMED
REC 10-14-2014 (CANDLER)

PENDING CD - 201406140

10/15/2014 - G75 - (I.O.) 13-24N-8W
X193326 MSSLM
COMPL. INT. NCT 150 FSL, NCT 150 FNL, NCT 1270 FEL
NO OP. NAMED
REC 9-9-2014 (M. PORTER)

SPACING - 193326

10/15/2014 - G75 - (640) 13-24N-8W
VAC OTHER
EXT OTHERS
EXT 53379/181554 MSSLM

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

047 24948 TAYLOR 2408 2-13H

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