

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

API NUMBER: 081 24279 A

Approval Date: 09/23/2016
Expiration Date: 03/23/2017

Horizontal Hole Oil & Gas

Amend reason: ADD SOIL FARMING

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 02 Twp: 16N Rge: 3E

County: LINCOLN

SPOT LOCATION: C S2 SE SE

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 330 1980

Lease Name: TRYON

Well No: 1-11MH

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

Operator Name: TRUEVINE OPERATING LLC

Telephone: 5804277919; 5804277

OTC/OCC Number: 22516 0

TRUEVINE OPERATING LLC
PO BOX 1422
ADA, OK 74821-1422

MARK KENDRICK
P O BOX 301
NEWALLA OK 74857

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

	Name	Depth	Name	Depth
1	MISSISSIPPIAN	4280	6	
2	WOODFORD	4420	7	
3			8	
4			9	
5			10	

Spacing Orders: 649005

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201603701

Special Orders:

Total Depth: 9532

Ground Elevation: 960

Surface Casing: 500

Depth to base of Treatable Water-Bearing FM: 390

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

PIT 1 INFORMATION

Type of Pit System: ON SITE

Type of Mud System: WATER BASED

Chlorides Max: 5000 Average: 3000

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: 2

Liner not required for Category: 2

Pit Location is BED AQUIFER

Pit Location Formation: OSCAR

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT)

PERMIT NO: 16-31663

F. Haul to Commercial soil farming facility: Sec. 13 Twn. 19N Rng. 5E Cnty. 119 Order No: 561542

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 11 Twp 16N Rge 3E County LINCOLN

Spot Location of End Point: S2 S2 SE SE

Feet From: SOUTH 1/4 Section Line: 165

Feet From: EAST 1/4 Section Line: 660

Depth of Deviation: 3670

Radius of Turn: 765

Direction: 180

Total Length: 4660

Measured Total Depth: 9532

True Vertical Depth: 4485

End Point Location from Lease,
Unit, or Property Line: 165

Notes:

Category

Description

BOTTOM HOLE LOCATION

9/23/2016 - G64 - NCT 165' FSL, NCT 660' FEL PER STAKING PLAT

HYDRAULIC FRACTURINE

9/22/2016 - 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.

PENDING CD - 201603701

9/23/2016 - G64 - (I.O.) 11-16N-3E
X649005 MSSP
SHL SE4 SE4 2-16N-3E
COMPL. INT. NCT 165' FNL, NCT 165' FSL, NCT 330' FEL
NO OP. NAMED
REC. 9-12-2016 (MCKEOWN)

SPACING - 649005

9/23/2016 - G64 - (640)(HOR) 11-16N-3E
EXT 630295 MSSP, WDFD, OTHER
COMPL. INT. (MSSP) NLT 660' FB
COMPL. INT. (WDFD) NLT 165' FNL & FSL, NCT 330' FEL & FWL
(COEXIST SP. ORDER #239975 MSSP)

SURFACE CASING

9/22/2016 - G71 - MIN. 500' PER ORDERS 70129/70186/77556

SURFACE LOCATION

9/23/2016 - G64 - NCT 330' FSL, NCT 660' FEL PER STAKING PLAT

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081 24279 TRYON 1-11MH