

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

API NUMBER: 019 26004

Approval Date: 11/06/2013

Expiration Date: 05/06/2014

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 14 Twp: 4S Rge: 3E

County: CARTER

SPOT LOCATION: ☐ SW ☐ NE ☐ NE ☐ NE

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 2003 2083

Lease Name: WIGGINS

Well No: 11-2H

Well will be 557 feet from nearest unit or lease boundary.

Operator Name: BNK PETROLEUM (US) INC

Telephone: 8054843613

OTC/OCC Number: 21948 0

BNK PETROLEUM (US) INC  
760 PASEO CAMARILLO STE 350  
CAMARILLO, CA 93010-0763

CLIF & RENEE WIGGINS  
812 PONDEROSA RD  
ARDMORE OK 73401

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

	Name	Depth	Name	Depth
1	CANEY	10665	6	
2	SYCAMORE	11193	7	
3			8	
4			9	
5			10	

Spacing Orders: 262751

Location Exception Orders: 613270

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 15765

Ground Elevation: 736

**Surface Casing: 1500**

Depth to base of Treatable Water-Bearing FM: 300

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: 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: C

Liner not required for Category: C

Pit Location is ALLUVIAL

Pit Location Formation: ALLUVIUM

F. Haul to Commercial soil farming facility: Sec. 28 Twn. 5S Rng. 3W Cnty. 19 Order No: 533041

H. SEE MEMO

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.

PIT 2 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: OIL BASED

Chlorides Max: 300000 Average: 200000

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 ALLUVIAL

Pit Location Formation: ALLUVIUM

HORIZONTAL HOLE 1

Sec 11 Twp 4S Rge 3E County CARTER

Spot Location of End Point: NW NE NE NE

Feet From: SOUTH 1/4 Section Line: 2639

Feet From: WEST 1/4 Section Line: 2309

Depth of Deviation: 9650

Radius of Turn: 925

Direction: 360

Total Length: 5081

Measured Total Depth: 15765

True Vertical Depth: 11250

End Point Location from Lease,  
Unit, or Property Line: 1

Notes:

Category

Description

DEEP SURFACE CASING

11/1/2013 - G71 - APPROVED CONTINGENT ON NOTIFYING OCC FIELD STAFF IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING

LOCATION EXCEPTION - 613270

11/6/2013 - G30 - (I.O.) 11-4S-3E  
X262751 CNEY, SCMR  
SHL 443 FNL, 300 FWL 13-4S-3E\*\*  
POE NCT 0 FSL, NCT 330 FEL 11-4S-3E  
1ST PERF NCT 165 FSL, NCT 330 FEL 11-4S-3E  
LAST PERF NCT 165 FNL, NCT 330 FEL 11-4S-3E  
BHL NCT 0 FNL, NCT 330 FEL 11-4S-3E  
NO OP. NAMED  
6/28/13

\*\*SHL TO BE CORRECTED AT HEARING FOR FINAL ORDER LOCATION EXCEPTION PER OPERATOR

MEMO

11/4/2013 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR OPTION, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

SPACING - 262751

11/6/2013 - G30 - (640) 11-4S-3E  
EXT 142014 CNEY, SCMR, OTHERS

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019 26004 WIGGINS 11-2H