API NUMBER: 129 23487 Α

Oil & Gas

Horizontal Hole

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

Approval Date:	12/02/2014
Expiration Date:	06/02/2015

PERMIT TO RECOMPLETE

WELL LOCATION:	Sec: 0	09	Twp:	17N	Rge:	21V	٧	County:	ROG	ER MILLS		
SPOT LOCATION:	S2	S2	SE		SE		FEET FROM QU	IARTER:	FROM	SOUTH	FROM	EAST
							SECTION LINES	3:		250		660
Loose Names (SINCED							Mo	II No.	0.20		

Well will be 250 feet from nearest unit or lease boundary.

MIDSTATES PETROLEUM COMPANY LLC Operator OTC/OCC Number: Telephone: 9189478550 23079 0

MIDSTATES PETROLEUM COMPANY LLC 321 S BOSTON AVE STE 1000

TULSA. OK 74103-3322 JANICE M. HARRELL **ROUTE 1 BOX 39** LEEDEY OK 73654

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

Na	ame	Depth	Name	Depth
1 TC	ONKAWA	8126	6	
2			7	
3			8	
4			9	
5			10	
Spacing Orders:	85838	Location Exception Orders:		Increased Density Orders:

Pending CD Numbers: 201407858 Special Orders:

Total Depth: 12890 Ground Elevation: 2143 Surface Casing: 490 ΙP Depth to base of Treatable Water-Bearing FM: 410

Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes

Approved Method for disposal of Drilling Fluids:

HORIZONTAL HOLE 1

ROGER MILLS Sec 09 Twp 17N Rge 21W County

Spot Location of End Point: SE NW NE NORTH 1/4 Section Line: 519 Feet From: Feet From: **EAST** 1/4 Section Line: 703

Depth of Deviation: 5912 Radius of Turn: 2832

Direction: 1

Total Length: 4449

True Vertical Depth: 8750 End Point Location from Lease,

Measured Total Depth: 12890 Unit, or Property Line: 519 Notes:

Description Category

PENDING CD - 201407858 12/1/2014 - G72 - 09-17N-21W (I.O.)

X 85838 TNKW,

NCT 250 FSL NCT 660 FEL,

NO OPER NAMED,

REC 11/19/2014 (OSBURN)

12/1/2014 - G72 - (640) 9-17N-21W EXT 61184 TNKW, **SPACING - 85838**

EST OTHERS