

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

API NUMBER: 117 23336 B

Approval Date: 11/01/2016
Expiration Date: 05/01/2017

Straight Hole Oil & Gas

PERMIT TO RECOMPLETE

WELL LOCATION: Sec: 30 Twp: 21N Rge: 8E County: PAWNEE
SPOT LOCATION: SE SE NW NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 1090 1490

Lease Name: G.S. VAN EMAN Well No: 11 Well will be 230 feet from nearest unit or lease boundary.
Operator Name: MID-CON ENERGY OPERATING LLC Telephone: 9187437575; 9187437 OTC/OCC Number: 23271 0

MID-CON ENERGY OPERATING LLC
2431 E 61ST ST STE 850
TULSA, OK 74136-1236

H.E. COLPITT
P.O. BOX 289
MANNFORD OK 74044

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

	Name	Depth	Name	Depth
1	LAYTON	1342	6	
2	SKINNER	2146	7	
3	BARTLESVILLE	2350	8	
4	SIMPSON	2463	9	
5			10	

Spacing Orders: 609199 Location Exception Orders: Increased Density Orders:
Pending CD Numbers: Special Orders:

Total Depth: 2780 Ground Elevation: 889 **Surface Casing: 2610 IP** Depth to base of Treatable Water-Bearing FM: 230

Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No Surface Water used to Drill: No
Approved Method for disposal of Drilling Fluids:

Notes:

Category	Description
HYDRAULIC FRACTURING	10/21/2016 - 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/ 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.
SPACING - 609199	11/1/2016 - G75 - (UNIT) NE4 NW4 & N2 NE4 30-21N-8E EST CLEVELAND FIELD UNIT TOP CGGV TO BASE ABCK
SURFACE LOCATION	11/1/2016 - G75 - 1090' FNL, 1490' FEL NE4 30-21N-8E WITH GROUND ELEVATION OF 889' PER REVISED STAKING PLAT

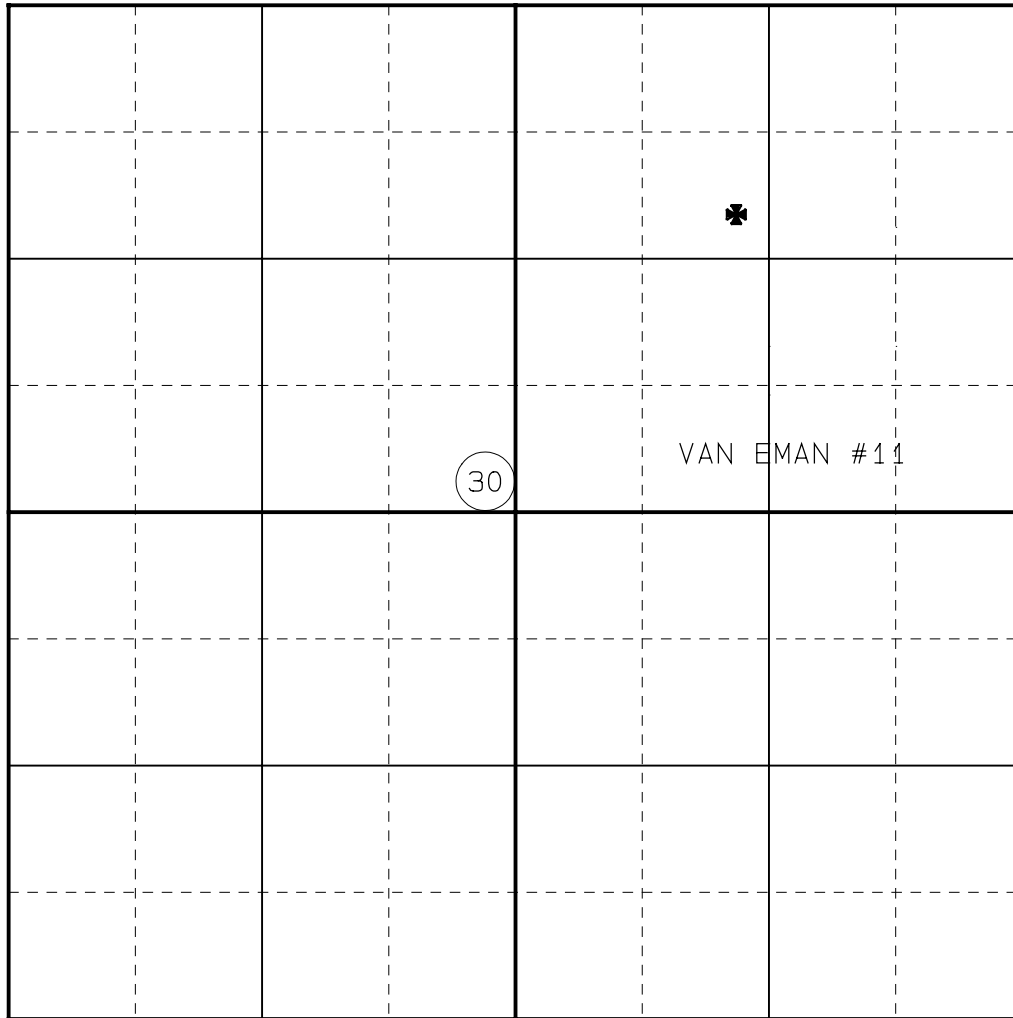
This permit does not address the right of entry or settlement of surface damages.
The duration of this permit is SIX MONTHS, except as otherwise provided by Rule 165: 10-3-1.
Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

117 23336 G.S. VAN EMAN 11

WELL LOCATION FOR: Mid-Con Energy

R-8-E

API 117-23336 B



T
21
N

VAN EMAN #11
1090' F.N.L. &
1490' F.E.L. NE/4
SEC 30-T21N-R8E
ELEV 889'

DUE CARE AND DILIGENCE HAVE BEEN EXERCISED IN THE STAKING OF THIS WELL LOCATION ON THE GROUND ACCORDING TO THE BEST OFFICIAL RECORDS AND MAPS AVAILABLE TO US.

PLEASE REVIEW THIS PLAT AND NOTIFY US IMMEDIATELY OF ANY DISCREPANCY

PENNCO ENGINEERING AND SURVEYING
P.O. BOX 52, SAPULPA, OK, 74067
(918) 367-2942; penncosurveying@yahoo.com
CA# 2074

DATE OF LAST SITE VISIT: 10-31-16
DATE OF REVISIONS: