

Oklahoma Corporation Commission  
Oil & Gas Conservation Division  
Post Office Box 52000  
Oklahoma City, Oklahoma 73152-2000  
Rule 165: 10-3-25

Form 1002A

API No.: 3501724860000

**Completion Report**

Spud Date: October 31, 2015

OTC Prod. Unit No.: 017-217812

Drilling Finished Date: March 28, 2016

1st Prod Date: September 28, 2016

Completion Date: September 28, 2016

**Drill Type: HORIZONTAL HOLE**

Well Name: GUNDY 8-12H

Purchaser/Measurer: XEC

Location: CANADIAN 12 14N 10W  
NE SE SE SE  
384 FSL 274 FEL of 1/4 SEC  
Derrick Elevation: 0 Ground Elevation: 1449

First Sales Date: 09/28/2016

Operator: CIMAREX ENERGY CO 21194

202 S CHEYENNE AVE STE 1000  
TULSA, OK 74103-3001

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
	645950
	645854

Increased Density	
Order No	
	645754

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	54.5	J55	567	3000	460	SURFACE
INTERMEDIATE	9 5/8	40	L80	9751	4000	710	7500
PRODUCTION	5 1/2	20	P110	15814	8000	1900	7500

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
There are no Liner records to display.								

**Total Depth: 15814**

Packer	
Depth	Brand & Type
There are no Packer records to display.	

Plug	
Depth	Plug Type
There are no Plug records to display.	

Initial Test Data

Test Date	Formation	Oil BBL/Day	Oil-Gravity (API)	Gas MCF/Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut-In Pressure	Choke Size	Flow Tubing Pressure
Oct 07, 2016	MISSISSIPPIAN	305.4	57.7	3644	11932	1914	FLOWING	4349	16/64	

**Completion and Test Data by Producing Formation**

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

**Spacing Orders**

Order No	Unit Size
645304	640

**Perforated Intervals**

From	To
11029	15802

**Acid Volumes**

There are no Acid Volume records to display.
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**Fracture Treatments**

11,236,890 GALLONS TOTAL FLUID 13,155,764 LBS OF SAND
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Formation	Top
MERAMEC	11019

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

**Other Remarks**

OCC: FLE ORDER HAS NOT BEEN ISSUED. WE HAVE ACCEPTED OPERATORS DATA AS SUBMITTED. IRREGULAR SECTION.

**Lateral Holes**

Sec: 12 TWP: 14N RGE: 10W County: CANADIAN

NW NW NE NE

151 FNL 1032 FEL of 1/4 SEC

Depth of Deviation: 10630 Radius of Turn: 295 Direction: 351 Total Length: 4291

Measured Total Depth: 15814 True Vertical Depth: 10927 End Pt. Location From Release, Unit or Property Line: 151

**FOR COMMISSION USE ONLY**

1134829

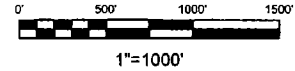
Status: Accepted

APL 017-24860

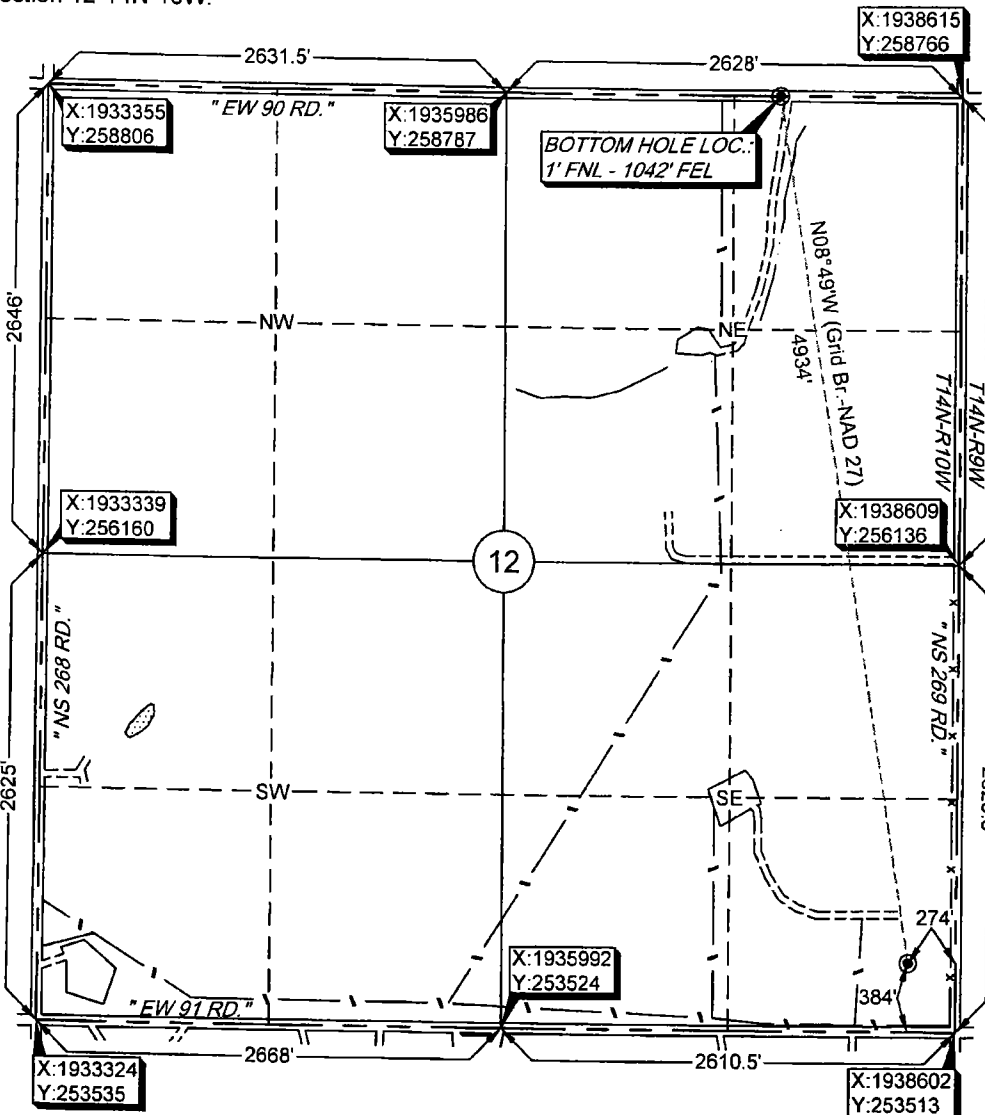
# CIMAREX Well Location Plat

Sec. 12-14N-10W I.M.

Operator : CIMAREX ENERGY COMPANY  
 Lease Name and No. : GUNDY 8-12H  
 Footage : 384' FSL - 274' FEL GR. ELEVATION : 1449' Good Site? YES  
 Section: 12 Township: 14N Range: 10W I.M.  
 County : Canadian State of Oklahoma  
 Alternate Loc. : N/A  
 Terrain at Loc. : Location fell in open pasture, ±280' East of existing pipeline, ±350' North of existing pipeline, with East edge of proposed pad built on fence line.  
 Accessibility : From the West.  
 Directions : From the town of Geary, OK, at the Junction of U.S. Highway 270 & U.S. Highway 281, go 1.2 miles East on U.S. Hwy. 270, go 5.0 miles North on "Methodist Rd.," and go 5.0 miles East on "EW 91 Rd." to the Southeast Corner of Section 12-14N-10W.



Quarter Section distances may be assumed from a Government Survey Plat or assumed at a proportionate distance from opposing section corners, or occupation thereof, and may not have been measured on-the-ground, and further, does not represent a true boundary survey.



GPS DATUM  
 NAD - 27  
 OK NORTH ZONE

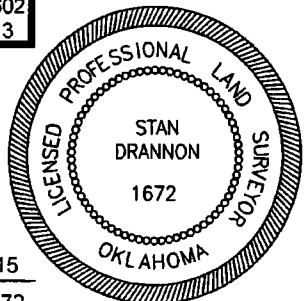
Surface Hole Loc.:  
 Lat: 35°41'50.37"N  
 Lon: 98°12'27.69"W  
 X: 1938329  
 Y: 253898

Bottom Hole Loc.:  
 Lat: 35°42'38.57"N  
 Lon: 98°12'36.98"W  
 X: 1937573  
 Y: 258773

Please note that this location was staked on the ground under the supervision of a Licensed Professional Land Surveyor, but the accuracy of this survey is not guaranteed. Please contact Arkoma Surveying and Mapping promptly if any inconsistency is determined. GPS data is observed from RTK - GPS. NOTE: X and Y data shown hereon for Section Corners may NOT have been surveyed on-the-ground, and further, does NOT represent a true Boundary Survey.

survey and plat by,  
**Arkoma Surveying and Mapping, PLLC**  
 P.O. Box 238 Wilburton, OK 74578  
 Ph. 918-465-5711 Fax 918-465-5030  
 Certificate of Authorization No. 5348  
 Expires June 30, 2016

**Certification:**  
 This is to certify that this Well Location Plat represents the results of a survey made on the ground performed under the supervision of the undersigned.



Invoice #5737-D  
 Date Staked : 08/11/15 By : C.K.  
 Date Drawn : 08/17/15 By : K.M.

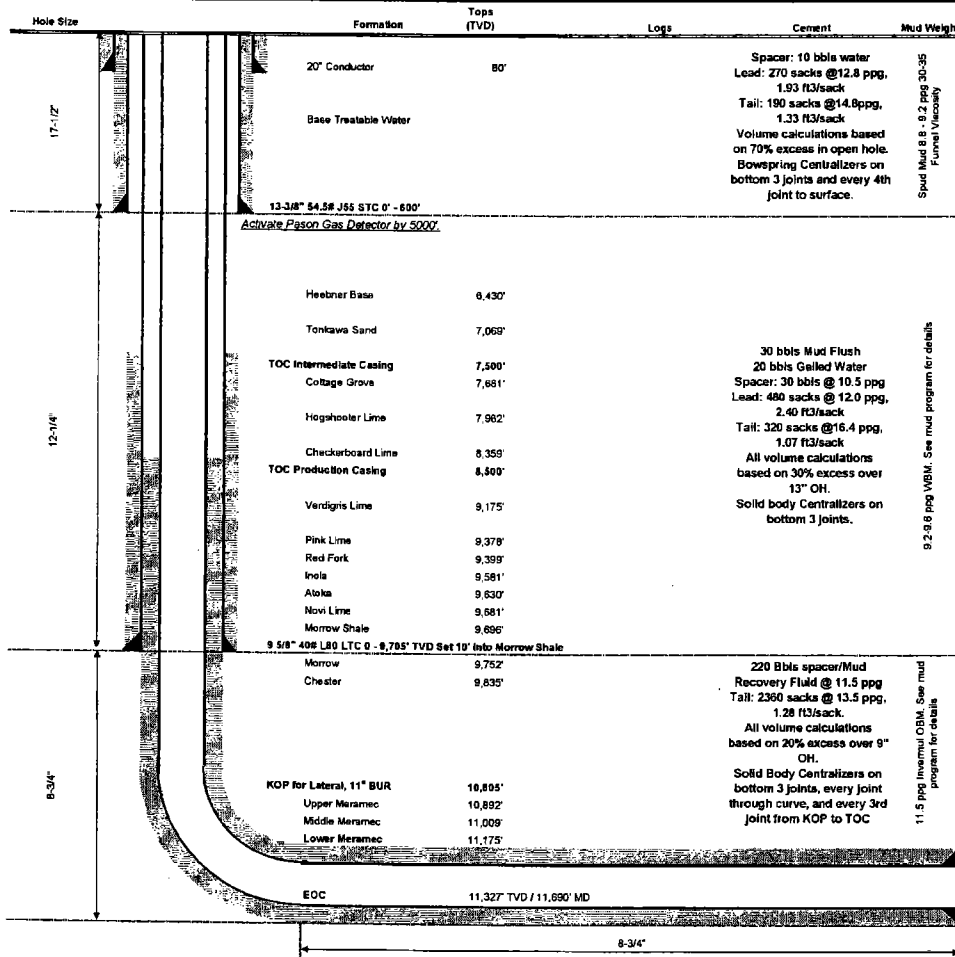
*Stan Drannon*  
 STAN DRANNON 8/19/15  
 OK LPLS 1672



**DRILLING PROGNOSIS**

Well: **Gundy 8-12H**  
 Surface Location: 384' FSL & 274' FEL Sec 12-14N-10W  
 Toe Location: 150' FNL & 1042' FEL Sec 12-14N-10W  
 County, State: Canadian, OK  
 E-Mail: [wellsite38@cmarex.com](mailto:wellsite38@cmarex.com)  
 Wellhead: 13-3/8" SOW x 13-5/8" SK  
 B Spool: 13-5/8" 5K x 11" 10K  
 Tbg Spool: 11" 10K x 5-1/8" 15K  
 Xmas Tree: 2-1/16" 10K  
 Tubing: 2-3/8" 4.7# EUE: 6,000' J55, 6,450' L80  
 Superintendent: Ricky Harris  
 Engineer: David Jones  
 Geologist:

Date: 10/21/2015  
 API #:   
 AFE No.: 2215105  
 Property #: 350016-962.01  
 Field: Cana Core  
 Objective: Meramec  
 TVD/MD: 11,327' TVD/15,915' MD  
 Cementing: SLB  
 Directional: Baker  
 Mud: Baroid  
 Rig: Noram 28  
 Offset Wells: Edward 2-25H (3/15) Noram 28  
 DVN Lake 1-26H (1/11) H&P268  
 Estep 1-1H (12/14) Unit 308  
 Shepard 1-3HX (5/15) Noram 27  
 Ford 1-21H (8/14) Cadus 144



5-1/2" 20# P110 LTC 0' - 10,500'  
 5-1/2" 20# P110 BTC 10,500' - 15,155'  
 5 BTC Double Marker Jts - 10,800' - 12,000' - 13,200' - 14,400' - 15,600'  
 Shoe: Weatherford 32EHD Float Shoe - 10' Pup Joint - Weatherford SE4L Landing Collar - 10' Pup Joint - SMART Toe Steeve  
 Centralizers: 3 on shoe track, 1 per jt from EOC to KOP (21), 1 every 3rd jt from KOP to TOC (13) (Estimated 43 Total)