

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.: 35129239750000

**Completion Report**

Spud Date: July 16, 2014

OTC Prod. Unit No.: 129-214147

Drilling Finished Date: August 09, 2014

1st Prod Date: September 26, 2014

Completion Date: September 26, 2014

**Drill Type: HORIZONTAL HOLE**

Min Gas Allowable: Yes

Well Name: SHAFER 36-18-25 1H

Purchaser/Measurer: ONEOK FIELD SERVICES COMPANY

Location: ROGER MILLS 25 18N 25W  
SE SE SW SW  
200 FSL 1100 FWL of 1/4 SEC  
Latitude: 35.999968 Longitude: -99.823408  
Derrick Elevation: 0 Ground Elevation: 2083

First Sales Date: 09/26/2014

Operator: APACHE CORPORATION 6778

6120 S YALE AVE STE 1500  
TULSA, OK 74136-4224

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
632631	

Increased Density	
Order No	
There are no Increased Density records to display.	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	40	J-55	620		360	SURFACE
INTERMEDIATE	7	26#	P-110	8504		447	6150
PRODUCTION	4 1/2	13.5	P-110	14100		556	6800

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

**Total Depth: 14100**

Packer	
Depth	Brand & Type
9287	AS1-X

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 14, 2014	MARMATON	400	48	1400	3500	500	FLOWING	3412	64/64	

Completion and Test Data by Producing Formation										
Formation Name: MARMATON			Code: 404MRMN			Class: OIL				
<b>Spacing Orders</b>				<b>Perforated Intervals</b>						
<b>Order No</b>	<b>Unit Size</b>			<b>From</b>			<b>To</b>			
627321	640			9545			14037			
<b>Acid Volumes</b>				<b>Fracture Treatments</b>						
761 BBLS ACID				103,620 BBL FRAC FLUID; 3,756,663# TOTAL PROPPANT						

Formation	Top
CLEVELAND	8993
DES MOINES	9184
UPPER MARMATON	9306

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: 36 TWP: 18N RGE: 25W County: ROGER MILLS
NE SE SW SW
369 FSL 1148 FWL of 1/4 SEC
Depth of Deviation: 9190 Radius of Turn: 573 Direction: 180 Total Length: 5062
Measured Total Depth: 14100 True Vertical Depth: 9276 End Pt. Location From Release, Unit or Property Line: 369

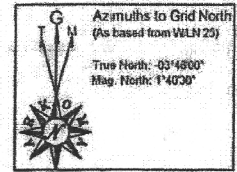
FOR COMMISSION USE ONLY
Status: Accepted
1126543

APT 12923975

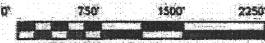
# Well Location Plat

SHL Sec. 25-18N-25W I.M.  
BHL Sec. 36-18N-25W I.M.

Operator: APACHE CORPORATION  
Lease Name and No.: SHAFER 36-18-25 1H  
Footage: 200' FSL - 1100' FWL GR. ELEVATION: 2083' (NAVD 88) Good Site? YES  
Section: 25 Township: 18N Range: 25W I.M.  
County: Roger Mills State of Oklahoma  
Alternate Loc.: N/A  
Terrain at Loc.: Stake fell in sandy pasture, with scattered brush.



Accessibility: From the South.  
Directions: From the Jct. of "N 1780 RD." & "EW 820 RD." 1 mile W. of Crawford, OK. Go 10.2 miles N. on "N 1780 RD." Turn right onto "E 720 RD." for 0.7 miles, then veer Left @ "Y" onto Apache "Russellon #1" Lse. Rd. for 1.0 miles, then turn Left, continue on Russellon Lse. Rd. 0.8 miles to a point on the N. line of Section 26, then head East on two-track ranch road for 0.7 miles to the Southeast Corner of Section 25-18N-25W.



1"=1500'  
GPS DATUM  
NAD - 27  
OK NORTH ZONE

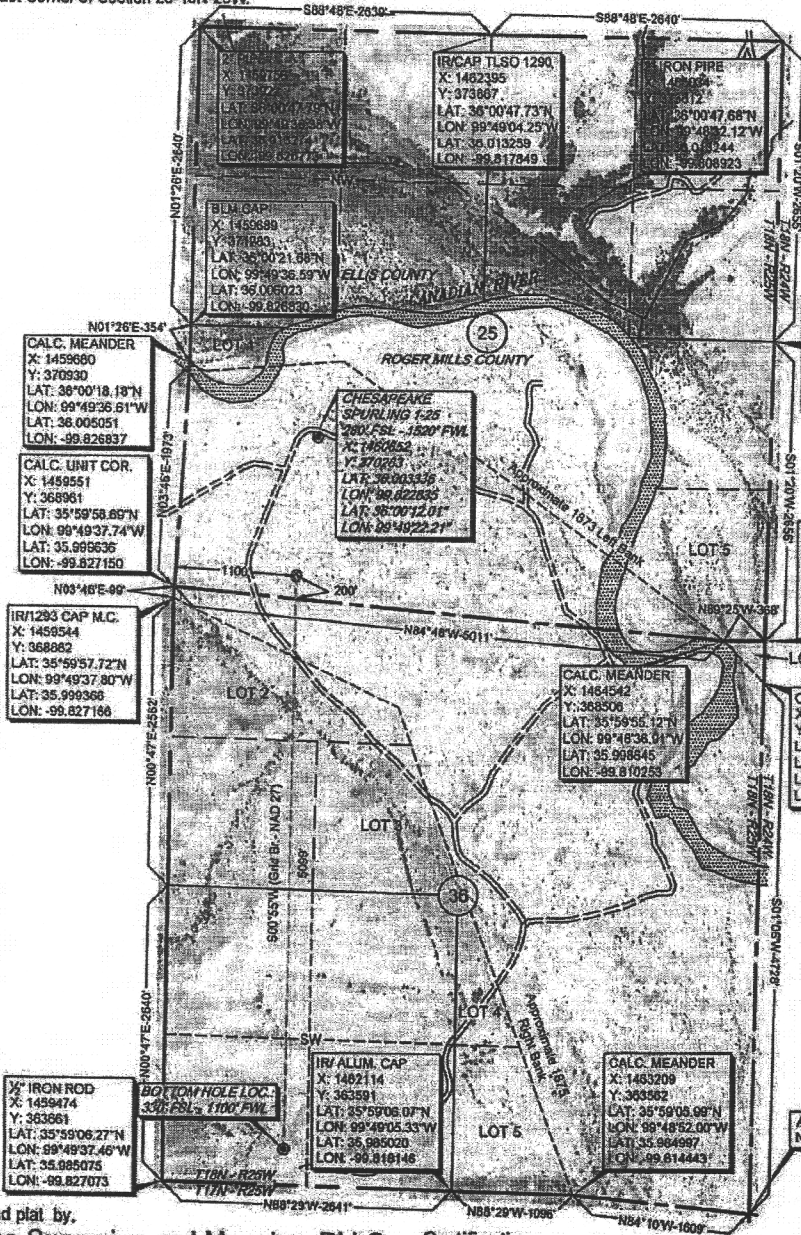
Surface Hole Loc.:  
Lat: 35°59'59.88"N  
Lon: 99°49'24.27"W  
Lat: 35.999968  
Lon: -99.823408  
X: 1460660  
Y: 369061

Bottom Hole Loc.:  
Lat: 35°59'09.45"N  
Lon: 99°49'24.10"W  
Lat: 35.985959  
Lon: -99.823361  
X: 1460578  
Y: 363962

N:368126.3979  
E:1464900.6700

Please note that the 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 herein for Section Corners may NOT have been surveyed on-the-ground, and further does NOT represent a true boundary survey.

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.



1/4" IRON ROD  
X: 1459474  
Y: 363861  
LAT: 35°59'06.27"N  
LON: 99°49'37.46"W  
LAT: 35.985075  
LON: -99.827073

BOTTOM HOLE LOC.  
336 FSL - 1100' FWL  
LAT: 35°59'09.45"N  
LON: 99°49'24.10"W  
LAT: 35.985959  
LON: -99.823361

IRV ALLUM. CAP  
X: 1462114  
Y: 363591  
LAT: 35°59'05.07"N  
LON: 99°49'05.33"W  
LAT: 35.985020  
LON: -99.819146

CALC. MEANDER  
X: 1463209  
Y: 363502  
LAT: 35°59'05.99"N  
LON: 99°48'52.00"W  
LAT: 35.984997  
LON: -99.814443

Approximated Unit Corner.  
Not result of boundary survey.

survey and plat. by.  
**Arkoma Surveying and Mapping, PLLC**  
P.O. Box 238 Wilburton, OK 74578  
Ph. 918-465-5711 Fax 918-465-6030  
Certificate of Authorization No. 5348  
Expires June 30, 2016  
Invoice #4642  
Date Staked: 05/30/14 By: D.T.  
Date Drawn: 06/03/14 By: E.D.

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.

*Stan Drannon* 6/4/14  
STAN DRANNON OK LPLS 1672



APT 02721463

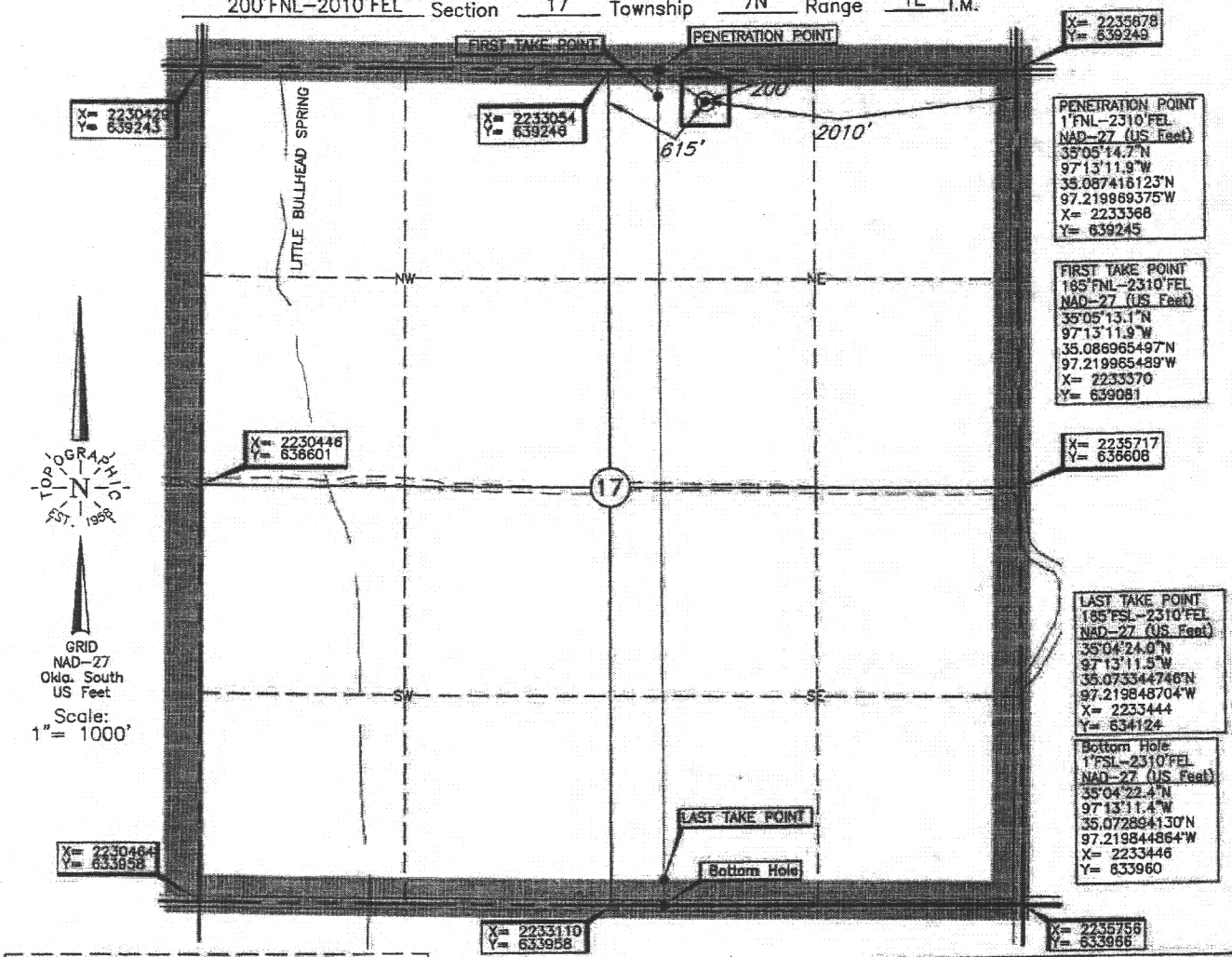
**TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA**

6709 NORTH CLASSEN BLVD., OKLA. CITY, OKLA. 73116 \* LOCAL (405) 843-4847 \* OUT OF STATE (800) 654-3219  
Certificate of Authorization No. 1293.

CLEVELAND

County, Oklahoma

200'FNL-2010'FEL Section 17 Township 7N Range 1E I.M.



Bottom Hole, Penetration Point, First Fake Point, Last Take Point and Drill Path information provided by operator listed, NOT Surveyed.

**NOTE:**  
The information shown herein is for construction purposes ONLY.

Operator: SILVER CREEK OIL & GAS, LLC  
Lease Name: Bronco  
Topography & Vegetation: Loc. fell in open field

Well No.: 17-5H  
**ELEVATION:**  
1246' Gr. at Stake

Good Drill Site? Yes Reference Stakes or Alternate Location Stakes Set None

Best Accessibility to Location From North off county road  
Distance & Direction from Hwy Jct or Town From Slaughterville, OK., go East on Slaughterville road for ±6.5 mi. to N/4 corner of Section 17-T7N-R1E

This information was gathered with a GPS receiver with ±1 foot Horiz./Vert. accuracy.  
DATUM: NAD-27  
LAT: 35°05'12.7"N  
LONG: 97°13'08.3"W  
LAT: 35.086864435°N  
LONG: 97.218962727°W  
STATE PLANE COORDINATES: (US Feet)  
ZONE: OK SOUTH  
X: 2233671  
Y: 639047

Revision  A Date of Drawing: Apr. 29, 2014  
Invoice # 220429 Date Staked: Apr. 23, 2014 JAL

**CERTIFICATE:**  
I, Lee K. Goss a Oklahoma Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors of Oklahoma, do hereby certify to the information shown herein  
[Signature]  
Oklahoma Lic. No. 1778

