

ALT ☐ I ☒ II ☐ III Approved by: Deanna Garrison Date: 06/18/2012



1084738

Operator Name: Verde Oil Company Lease Name: E. Davidson Well #: 11  
 Sec. 6 Twp. 25 S. R. 16 ☒ East ☐ West County: Woodson

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run:  <small>Neutron-Density Dual Induction Gamma Ray/Neutron/Casing Collar Log</small>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  <table style="width: 100%;"> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> <tr> <td>Upper Squirrel</td> <td>924'</td> <td>+74'</td> </tr> <tr> <td>Lower Squirrel</td> <td>974'</td> <td>+24'</td> </tr> </table>	Name	Top	Datum	Upper Squirrel	924'	+74'	Lower Squirrel	974'	+24'
Name	Top	Datum								
Upper Squirrel	924'	+74'								
Lower Squirrel	974'	+24'								

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12.125	7.0	18	40	A Neat	12	None
Production	5.875	2.875	6.5	1048	60/40 Poz	140	2% gel, 5% salt, 5#/ss Kol-Sea

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
— Perforate				
— Protect Casing				
— Plug Back TD				
— Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
Attached	Attached	Attached	Attached

TUBING RECORD: Size: <u>1.0</u> Set At: <u>951</u> Packer At: <u>None</u>		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. <u>06/05/2012</u>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____	
Estimated Production Per 24 Hours	Oil Bbls. <u>11</u>	Gas Mcf <u>0</u>	Water Bbls. <u>29</u>
Gas-Oil Ratio <u>0</u>		Gravity <u>26</u>	

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input checked="" type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5) (Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>924' - 934'</u> <u>968' - 984'</u>
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Form	ACO1 - Well Completion
Operator	Verde Oil Company
Well Name	E. Davidson 11
Doc ID	1084738

#### Perforations

2	968' - 984', 33 shots	300 gallons 15% HCl	968' - 984'
		50# 16-30 sand, 3950# 12-20 sand	
		150 barrels 10# gelled water	
2	924' - 934', 20 shots	300 gallons 15% HCL	924' - 934'
		50# 16-30 sand, 3950# 12-20 sand	
		140 barrels 10# gelled water	

## Hodown Drilling

## Yates Center, KS

Lease Name: E. Davidson	Spud Date: 10-20-2011	Surface Pipe Size: 7"	Depth: 40'	T.D.:1054
Operator: Verde Oil Co.	Well # 11	Bit Diameter: 5 7/8"		
Footage taken	Sample type			
0_7	soil			
7_14	clay			
14_24	sand			
24_98	shale			
98_160	lime			
160_180	shale			
180_182	lime			
182_189	shale			
189_313	lime			
313_325	shale			
325_340	lime			
340_346	shale			
346_380	lime			
380_429	shale			
429_431	lime			
431_447	shale			
447_507	lime			
507_513	shale			
513_515	lime			
515_520	shale			
520_540	lime			
540_547	shale			
547_552	lime			
552_557	shale			
557_574	lime			
574_735	shale			
735_739	lime			
739_747	shale			
747_749	lime			
749_756	shale			
756_767	lime			
767_833	shale			
833_836	lime			
836_843	shale			
843_848	lime			
848_854	shale			
854_856	lime			
856_887	shale			
887_909	lime			
909_915	shale			
915_917	lime			
917_923	mulky shale			
923_928	good oil sand			
928_939	good sand, great bleed			
939_962	shale			
962_965	lime			
965_966	shale			
966_967	lime			
967_971	oil sand			
971_976	good sand, great bleed			
976_981	black sand, less oil			
981_983	broken sand/shale			
983_985	badly broken, mostly shale			
985_1054 T.D.	shale			



**ENTERED**

**TICKET NUMBER** 33286

LOCATION *Eureka*

FOREMAN RICK Ledford

**PO Box 884, Chanute, KS 66720**  
**620-431-9210 or 800-467-8676**

## FIELD TICKET & TREATMENT REPORT

## CEMENT

API# N/A

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10/21/11	8520	Earl Daudson # 11	6	25S	16E	Woodson
CUSTOMER						
Verde Oil Company						
MAILING ADDRESS			TRUCK #	DRIVER	TRUCK #	DRIVER
3345 Arizona Rd			520	John		
			515	Coke		
CITY			452/763	Alm		
STATE						
KS						
ZIP CODE						
16722						

JOB TYPE <u>L/S B</u>	HOLE SIZE <u>5 3/4"</u>	HOLE DEPTH <u>1053'</u>	CASING SIZE & WEIGHT _____
CASING DEPTH <u>1049'</u>	DRILL PIPE _____	TUBING <u>2 7/8</u>	OTHER _____
SLURRY WEIGHT <u>13.54</u>	SLURRY VOL <u>37 bbl</u>	WATER gal/sk <u>7.0</u>	CEMENT LEFT in CASING <u>0'</u>
DISPLACEMENT <u>6 bbl</u>	DISPLACEMENT PSI <u>580</u>	_____ PSI <u>2nd Ann plug</u>	RATE _____

REMARKS: Safety meeting. Rig up to 2 3/4" tubing w/ washhead. Wash down 20' to P&T. Circulated well for 15 mins on bottom. Mixed & res gel-flush, 10 Bbl water spacer. 3 Bbl dye water. Mixed 100 res 100/40 Permian cement w/ 5% salt. 5' bit used / 30 + 220 gal. Shut down, washhead pump + lines, drop latch down plug. Displace w/ 6 Bbl fresh water. Final pump pressure 500 PSI. Pump plug to 900 PSI release pressure, float + plug held. Grout cement returns to surface = 6 Bbl slurry to pit. Job complete. Rig down.

Thank you

[illegible]

**Radio 97.3**

### AUTHORIZATION

**TITLE**

DATE \_\_\_\_\_

**I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.**