



Operator Name: STP, Inc. Lease Name: E. carney Well #: 1-12  
 Sec. 12 Twp. 35N R. 18  East  West County: Labette

**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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Attach Additional Sheets)  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy)  List All E. Logs Run: <u>Gr-Comp Den</u>	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample  <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:70%;">Name</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td>PINK LIME</td> <td>212</td> <td></td> </tr> <tr> <td>OSWEGO LIME</td> <td>257</td> <td></td> </tr> <tr> <td>SUMMIT COAL</td> <td>412</td> <td></td> </tr> <tr> <td>MULKY COAL</td> <td>428</td> <td></td> </tr> <tr> <td>BARTLESVILLE SAND</td> <td>463</td> <td></td> </tr> <tr> <td>WEIR COAL</td> <td>671</td> <td></td> </tr> <tr> <td>RIVERTON COAL</td> <td>798</td> <td></td> </tr> <tr> <td>MISSISSIPPI</td> <td>841</td> <td></td> </tr> </table>	Name	Top	Datum	PINK LIME	212		OSWEGO LIME	257		SUMMIT COAL	412		MULKY COAL	428		BARTLESVILLE SAND	463		WEIR COAL	671		RIVERTON COAL	798		MISSISSIPPI	841	
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CASING RECORD <input 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
Production	6 3/4"	4 1/2"	9 1/2	864	Diacel	100	
Surface	10 1/4"	7"		20	Class A Neat	4	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> 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
	NOT YET PERFORATED		

TUBING RECORD Size <u>NONE</u> Set At _____ Packer At _____ Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Date of First, Resumed Production, SWD or Enhr. <u>Temp. Abandoned</u>
Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____	
Estimated Production Per 24 Hours Oil Bbls. _____ Gas Mcf _____ Water Bbls. _____ Gas-Oil Ratio _____ Gravity _____	

Disposition of Gas **METHOD OF COMPLETION** Production Interval

Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled \_\_\_\_\_  
 (If vented, Sumit ACO-18.)  Other (Specify) \_\_\_\_\_

Walter Yuras

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September 4, 2001

Jerry Cash  
STP, Inc.  
OKC, OK 73127

Jerry:

RE: **Casing Recommendation:**  
Edna Hollow Project  
**Carney #1-12**  
NW/4-Section 12-35S-18E  
Labette County,KS

The captioned well was drilled as a Weir development well on the north end of Edna Hollow Project; formation at TD is Mississippian.

This well encountered approximately 3 feet of coal in the Weir interval, and review of the faxed log indicates that this zone tested at the rate of 26 mcf.

**Recommendation:**

-Set 4.5" casing to total depth 863' for a Weir completion. The completion recommendation will follow review of the final logs.

Rig:	3		
API No.	15- 099-2223149-0000		
Operator:	STP Inc.		
Address:	914 NW 73rd St. Oklahoma City, OK 73116		
Well No:	1-12	Lease Name:	E. Carney
Footage Location:		2310 ft. from the	North Line
		990 ft. from the	West Line
Drilling Contractor:	KMAC DRILLING LLC		
Spud date:	5/29/01	Geologist:	Shannon
Date Completed:	6/6/01	Total Depth:	863'

S. 32 T. 35 R. 18 E
Loc:
County: Labette

Gas Tests:	
162'	no MCF
147' - 159'	slight oil odor
262'	too little to measure
322'	4.42 MCF
362'	8.87 MCF
402'	9.72 MCF
422'	same
442'	same
543'	36 MCF
683'	30 MCF
742'	same
796'	14.2 MCF
843'	14.2 MCF
863'	14.2 MCF

Casing Record		
	Surface	Production
Size Hole:	11"	6 3/4"
Size Casing:	8 5/8"	
Weight:	32#	
Setting Depth:	20'	
Type Cement:	Portland	
Sacks:	4	

Rig Time:

Well Log									
Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.	
soil	0	3	shale	430	463				
clay	3	14	sand (no sho)	463	467				
shale	14	107	sandy shale	467	539				
lime	107	110	coal	539	540				
shale	110	114	shale	540	542				
lime	114	135	sand / shale	542	618				
blk shale	135	145	shale	618	671				
coal	145	147	coal	671	672				
sand	147	159	shale	672	725				
shale	159	212	coal	725	726				
lime (osw)	212	252	shale	726	786				
shale	252	257	coal	786	788				
lime	257	287	shale	788	796				
shale	287	289	lime	796	798				
lime	289	320	shale	798	832				
shale	320	346	coal	832	833				
coal	346	647	shale	833	841				
shale	647	388	lime (Miss)	841	863 TD				
coal	388	390							
shale	390	412							
coal	412	413							
shale	413	428							
coal	428	430							

# E. Carney #1-12

API # 099-23149

Se sw nw

2310 fnl 990 fwl

Sec. 12-35n-18e

Labette Co. Ks

Elev. 883ft

5/29/01 MIRU McPherson Drilling. Set 20ft 8 5/8" casing with 5 sx cement.

6/5/01 Drilled to TD 863ft

Coal	145-147ft	@162'	tested 0 mcf
Sand	147-159ft		slight oil odor
Oswego	212-2165ft	@262'	tested 0 mcf
Summitt	252-257ft		
Mulky	287-289ft	@322'	tested 4.4 mcf
Iron Post	346-347ft	@362'	tested 8.8 mcf
Crowberg	388-390ft	@402'	tested 9.7 mcf
Coal	412-413ft	@422'	tested 9.7 mcf
Coal	428-430ft	@442'	tested 9.7 mcf
Weir	539-540ft	@543ft	tested 36 mcf
Rowe	788-788ft		
Riverton	832-833ft	@796ft	tested 14 mcf

Miss

TD863ft