

McPherson Drilling - Drillers Log

COPY

API NO. 15- Wilson-205-25326-0000

S. 18 T. 30 R. 17 E

LOCATION:

OPERATOR: Dakota Production Co.

COUNTY: Wilson

ADDRESS: 708 Red Oak, Cornith, TX 76208

WELL NO. 3

LEASE NAME: Plummer

FOOTAGE LOCATION:

FROM THE (S) (N) LINE

FROM THE (E) (W) LINE

PRINCIPLE CONTRACTOR: MCPHERSON DRILLING

SPUD DATE: 10/9/00

COMPLETED DATE: 10/11/00

TOTAL DEPTH: 1140'

GEOLOGIST: Doug Shay

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	

COMMENTS:

WELL LOG

FORMATION	TOP	BOTTOM	FORMATION	TOP	BOTTOM	FORMATION	TOP	BOTTOM
top soil	0	6	mulky	629	634			
sand/clay	6	12	3rd Oswego	634	643			
shale	12	25	shale	643	655			
lime	25	27	lime	655	658			
shale	27	82	shale	658	710			
lime	82	90	sand	710	811			
shale	90	93	sandy/shale	811	838			
lime	93	98	shale	838	1065			
shale	98	201	Mississipp lime	1065	1102			
lime	201	216	shale	1102	1116			
shale	216	242	lime	1116	1140 TD			
lime	242	290						
shale	290	296						
lime	296	311						
shale	311	354						
coal	354	356						
shale	356	382						
sand	382	407						
shale	407	524						
lime	524	545						
shale	545	584						
1st Oswego	584	610						
summit	610	616						
2nd Oswego	616	629						

Test @	360'	1/8" orifice	0 MCF
	588'	"	0 MCF
	620'	"	2.76 MCF
	640'	"	8.30 MCF
	740'	"	3.92 MCF
	800'	"	7.76 MCF
	840'	"	5.64 MCF
	900'	"	4.84 MCF
	1120'	"	7.06 MCF