



Side TWO  
OPERATOR

ALLEN DRILLING CO. LEASE NAME SMITH

SEC 13 TWP 20 RGE15 (W)

WELL NO OWDD

FILL IN WELL INFORMATION AS REQUIRED;

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

Show Geological markers, logs run, or other Descriptive information.

Formation description, contents, etc.	Top	Bottom	Name	Depth
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Check if no Drill Stem Tests Run.  
Check if samples sent Geological Survey.  
ENEREX, Rand Lilak, geologist

ALPHA Wireline:  
Sonic Cement Bond Correlation  
WELEX Fluid Travel

Anhydrite		882		
Base Anhydrite		NA		
Heebner	3200	3296		
Brown Lime	3296	3305		
Lansing KC	3305			
Base KC	NA			
Simpson	NA			
Arbuckle	3580	3670		
TD	3670			

DST #1: 3634 to 3650 (Arbuckle), 54-70, to -1725)  
Blow: Fair build to off bottom of bucket on both openings.  
Time Intervals: Open 15", Shut-In 45", Open 60", Shut-In 60"  
Recovered: 300 feet of gas in pipe  
55 feet of slightly gas cut mud  
Shut-in Pressures: 1017-1051 (Curves showed low permeability)  
Flow Pressures: 34-22/34-34  
Hydrostatic Pressure: 2020-1908

If additional space is needed use Page 2

Report of all strings set — surface, intermediate, production, etc.

CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Socks	Type and percent additives
surface		8-5/8"		885'	--old hole		
production	7-7/8"	4-1/2"	used	3658'	50/50 poz	150	18% salt .75% CFR2

none LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
			2	3-1/8 Hollow	3438-3442
TUBING RECORD				Steel Carrier	
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gal 15% MCA Acid	3438-3442
1000 gal 15% HCL	

Date of first production

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Producing method (flowing, pumping, gas lift, etc.)

Gravity

Estimated Production-I.P.	Oil	Gas	Water	Gas-oil ratio	CFPB
	bbls.	MCF	%	bbls.	

Disposition of gas (vented, used on lease or sold)

Perforations