

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Name	Top	Bottom
✓ Toronto	3466	-1262
Conglomerate	3846	-1642
✓ Anhydrite	1672	*532
✓ LKC	3482	-1278
Arbuckle	3910	-1706
✓ Topeka	3232	-1028
✓ B/KC	3718	-1514
✓ Heebner	3444	-1240
✓ Marm. Chrt.	3792	-1588

TUBING RECORD size 2 3/8" set at 3937 packer at _____ Liner Run Yes No

Date of First Production 9/27/85 Producing method flowing pumping gas lift Other (explain) _____

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	<u>42</u> Bbls	<u>MCF</u>	<u>1 2%</u> Bbls	<u>CFPB</u>	<u>41</u>

METHOD OF COMPLETION open hole perforation other (specify) _____

Disposition of gas: vented sold used on lease

Dually Completed. Commingled

RECEIVED
 STATE CORPORATION COMMISSION
 OCT 17 1985
 CONSERVATION DIVISION

CASING RECORD new 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 Production	<u>12 1/4"</u>	<u>8 5/8"</u>		<u>258'</u>	Sunset 65% common 35% poz. EA-2	<u>165</u>	
	<u>7 7/8"</u>	<u>5 1/2"</u>		<u>3980'</u>		<u>285</u>	
						<u>150</u>	

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
<u>2</u>	<u>3858-3870</u>	<u>500 gallons of Diesel Fuel</u>	<u>3858-70</u>
<u>2</u>	<u>3800-3822</u>	<u>3,000 gallons of 20% MOD. Acid</u>	<u>3800-22</u>