

Operator Name General Oil Company Lease Name Starke Murphy Well # 2

Sec. 24 Twp. 23 Rge. 15 East West County Pawnee

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

S
 DST #1 1953-1985- 30/60/30/60
 Rec. 65' mw. IBHP 409-FBHP - 379,
 IFP 63-52, FFP 84-63.
 DST #2 3897-3950 - 15/100/20/45
 GTS-1", gauged 2.310 MMCF stab. Rec.
 200' mud. IBHP 1312-FBHP-1266,
 IFP 540-549. FFP 558-540.

Name	Top	Sub-Sea Bottom
Chase	1938	+45
Council Grove	2272	-289
Howard	2972	-989
Topeka	3048	-1065
Heb	3442	-1459
BL	3580	-1597
Lansing	3592	-1609
BKC	3824	-1841
Cong.	3936	-1953
Viola	3984	-2001
Simpsh.	4018	-2035

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	12 1/4	8 5/8	20#	286	60/40 pqz	175	2% Gel 3% CC
Production	7 7/8	4 1/2	10.5#	4039	ASC	100	5% 20bbl salt flush

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2 SPF	3937-3949	1000 Gal - 7 1/2 % MA 20 % so.	3937-49

TUBING RECORD Size 2 3/8" Set At 3926 Packer at _____ Liner Run Yes No

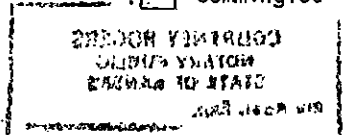
Date of First Production 9/13/85 Producing Method Flowing Pumping Gas Lift Other (explain) _____

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	0 bbls	150 MCF	1 Bbls	CFPB	

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) _____ 3937-3949
 Used on Lease

Dually Completed _____
 Commingled _____



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RELEASED

NOV 13 1986

FROM CONFIDENTIAL

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
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PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
2 SPF	3937-3949			1000 Gal - 7 1/2 % MA 20 % so.		3937-49	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size		Set At	Packer at				
2 3/8"		3926					
Date of First Production		Producing Method					
9/13/85		<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain)					
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
0 Bbls		150 MCF		1 Bbls		CFPB	

METHOD OF COMPLETION

Production Interval

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 Sold Other (Specify) 3937-3949
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 Coningled

