

FARM *J.K. Johnson* WELL No. *6* LOCATION *SW SE NE* SEC. *13* TWP. *24S* RANGE *11W* COUNTY *Stafford* STATE *Kansas* ELEV. (D. F.) *1792'*
 TYPE CELLAR *Board* DIMENSIONS *8' x 8' x 8'* DRILLING CONTRACTOR *J.E. Mabce* DRILLING COMMENCED *1-7-39* DRILLING COMPLETED *1-30-39*
 SURFACE HOLE - DIA. *14"* DEPTH *269'* HOLE REDUCED TO *9"* DIA. - DEPTH *3782'* HOLE REDUCED TO *6 1/2"* DIA. - DEPTH
 WELL DRILLED THRU PRODUCING FORMATIONS WITH *6 1/2"* DIA. HOLE. METHOD OF COMPLETION - (PRESSURE OR STANDARD ROTARY)
 IF STANDARD ROTARY REPORT FULLY ON CHARACTER OF DRILLING MUD
 WELL COMPLETED TO (DEPTH) (DATE) WITH ROTARY TOOLS DEEPENED TO (DEPTH) DATE WITH TOOLS
 ORIGINAL TOTAL DEPTH *3794 1/2'* DEEPENED TO (DATE) DEEPENED TO (DATE) REMARKS

CASING RECORD

CEMENTING RECORD

SIZE	WEIGHT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	REMARKS	No. SACKS	BRAND	TYPE	AD MIXTURES	SETTING TIME BEFORE DRILLING	REMARKS (WAS CEMENT CIRCULATED?)
<i>1-8-39</i>	<i>10 3/4"</i>	<i>32.75</i>	<i>1.1-8 11 1/2"</i>	<i>L.W. Line Ppe</i>	<i>269'</i>	<i>Bottom H. Bulked</i>	<i>250</i>	<i>Incor.</i>	<i>Quickset</i>	<i>None</i>	<i>36 hrs.</i>	<i>Yes</i>
<i>1-26-39 1200</i>	<i>7.00</i>	<i>22"</i>	<i>10</i>	<i>Std. S.S.</i>	<i>3771'</i>	<i>Float & Shoe</i>	<i>160</i>	<i>Incor.</i>	<i>Quickset</i>	<i>None</i>	<i>72 hrs.</i>	<i>No, Plug to 3747' D.F.</i>

TUBING RECORD

DATE RUN	SIZE	WEIGHT	AMOUNT	ANCHOR (SIZE, LENGTH, PERFORATIONS)	POSITION (FT. OFF BOTTOM)	TUBING CATCHERS	CLOSING TOOLS OR CHOKES	Csg. TUBING HEAD	CHRISTMAS TREE
<i>116 Hrs.</i>	<i>1-30-39</i>	<i>2 1/2" EUE</i>	<i>6.5"</i>	<i>3696' 1"</i>	<i>End Closed, Reel with 21 1/4" holes</i>	<i>96'</i>	<i>None</i>	<i>Offis Type 6. Closing Tool</i>	<i>10 3/4" x 17" Type H.I.</i>
								<i>Larkin Seating Nipple Top</i>	<i>Gray Kerotest Series 900 E.N.M. 705</i>
								<i>& bottom joint</i>	<i>Hinderliter</i>

PACKERS

PLUG BACK RECORD

SHOOTING-ACID TREATMENT

DATE SET	SET AT	SIZE	TYPE	MAKE	DATE PULLED	DATE	KIND OF PLUG	DEPTH PLUGGED FROM TO	DATE	QTS. OR GALS.	TAMPING OR LOAD	TIME ACID SET	PRODUCTION 24 HOURS BEFORE-AFTER	REMARKS
		<i>X</i>												
		<i>X</i>												
		<i>X</i>												

POTENTIAL TESTS

STRAIGHT HOLE TESTS

DATE	HOURLY GAUGES						AVERAGE LAST 4 HOURS	DAILY POT	DECLINE PERCENT	GAS M. CU. FT.	GAS OIL RATIO	B. H. P.	DATE	DEPTH	DEVIATION	DATE	DEPTH	DEVIATION	DATE	DEPTH	DEVIATION
	1ST	2ND	3RD	4TH	5TH	6TH															
<i>8/4 7/4</i>																					
<i>56.28 50.98</i>	<i>2-1-39</i>	<i>18.76</i>	<i>18.76</i>	<i>13.90</i>	<i>6.99</i>	<i>5.21</i>	<i>53.90</i>	<i>59.50</i>	<i>3509</i>	<i>New 480 MLED</i>	<i>373/1</i>	<i>1194'</i>									

GEOLOGICAL FORMATIONS

PRODUCTIVITY TESTS

NAME	TOP	GAS		OIL		NAME	TOP	GAS		OIL		DEPTH	PROD. B. P. H.	GAS C. F./DAY	DEPTH	PROD. B. P. H.	GAS C. F./DAY	DEPTH	PROD. B. P. H.	GAS C. F./DAY
		FROM	TO	FROM	TO			FROM	TO	FROM	TO									
<i>Larsing</i>	<i>3380'</i>											<i>3794 1/2'</i>	<i>140.72</i>	<i>962,000</i>						
<i>Misener</i>	<i>3783'</i>																			
<i>Viola</i>	<i>3794'</i>																			
<i>Cored 3769-3786 6' green and brown shale, 8' green shale, 1' sand no shale, 2' well-sorted sand</i>																				

MISCELLANEOUS WELL DATA

2-1-39 - Aug. Flowing B.H.P. last 4 hrs. 913⁺, Drawdown 286⁺, Productivity Index - 4.63 B/D.
Date of 1st Water - 2-22-39 but 29° flowing