

Estimated Production Per 24 Hours	Oil -0-	Gas 150	Water 2	Gas-Oil Ratio 18-34-24W	Gravity CFPS
	Bbls	MCF	Bbls		

Disposition of gas: ☐ vented
☒ sold

METHOD OF COMPLETION

☐ open hole ☒ perforation
☐ other (specify) _____

PRODUCTION INTERVAL

5483-5493'

STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM ACQ-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator license # 5061
 name Robert F. White
 address 505 Union Center
 City/State/Zip Wichita, Kansas 67202

Operator Contact Person Robert F. White
 Phone (316) 263-7957

Contractor license # 5427
 name D. R. Lauck Oil Co., Inc.

Wellsite Geologist Richard Roby
 Phone 263-6401

PURCHASER Northern Natural Gas Co.

Designate Type of Completion

New Well

Re-Entry

Workover

☐ Oil ☒ SWD ☐ Temp Abd
☒ Gas ☐ Inj ☐ Delayed Comp.
☐ Dry ☐ Other (Core, Water Supply etc.)

If OWWO: old well info as follows:

NO

Operator _____

Well Name _____

Comp. Date _____ Old Total Depth _____

WELL HISTORY

Drilling Method: ☒ Mud Rotary ☐ Air Rotary ☐ Cable

9-9-84 9-19-84 Dec. 1, 1984

Spud Date Date Reached TD Completion Date

5700 5635

Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 857 feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If Yes, Show Depth Set _____ feet

If alternate 2 completion, cement circulated

857 feet depth to surface w/ 450 SX cmt

API NO. 15-025-20835

County Clark

C/2 NE/4

Sec 18

Twp 34S

Rge 24

XXXX

3960 Ft North from Southeast Corner of Section

1320 Ft West from Southeast Corner of Section

(Note: locate well in section plot below)

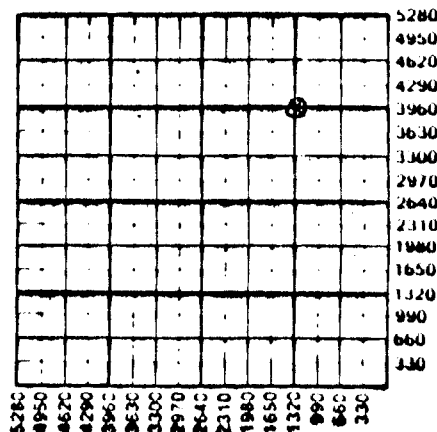
Lease Name Theis Well# 3

Field Name McKinney, East Mississippi

Producing Formation Mississippi (Chester)

Elevation: Ground 1961' KB 1966'

Section Plot



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit # Unknown

XX Groundwater... 3960 Ft North From Southeast Corner and
 (Well) 1320 Ft West From Southeast Corner of
 Sec 18 Twp 34S Rge 24 XXXX X West

☐ Surface Water... Ft North From Southeast Corner and
 (Stream, Pond etc.) Ft West From Southeast Corner
 Sec Twp Rge ☐ East ☐ West

☐ Other (explain) _____
 (purchased from city, R.W.D. #)

Disposition of Produced Water: NONE ☐ Disposal
☐ Repressuring

Docket # _____

SIDE TWO

Operator Name Robert F. White Lease Name Theis Well # 3 SEC 18 TWP 34S RGE 24 ☐ East ☒ West

2	5582-92'	3000 gals. 28% HCL	5483-93'
2	5570-77'		
4	5488-93'	6000 gals. 20% HCL 7.475,000	5483-93'
4	5483-86'	St. Cu. Ft. Nitrogen	

Drill Stem Tests Taken
Samples Sent to Geological Survey
Cores Taken

☐ Yes ☒ No
☐ Yes ☒ No
☐ Yes ☒ No

Formation Description
☐ Log ☐ Both ☐ Sample

GENERAL WELL DATA

OPERATOR Robert F. White CASING RECORD 16" @ 77'
CONTRACTOR D.R. Lauch Dr/g. SURFACE 8 5/8 @ 857'
COMMENCED 9-8-84 PRODUCTION 5 1/2 @ 5699'
COMPLETED 9-19-84 TOTAL DEPTH DRIS. 5700'
ELECTRICAL LOG Dresser-Atlas TOTAL DEPTH LOG 5700'
CN-COL-CRI-GR, DIFI-GR-SP
PERMANENT DATUM: Kelly Bushing 1966'

FORMATION TOPS & STRUCTURAL POSITION

FORMATION	SAMPLE TOP	ELECTRIC LOG TOP	SUB-SEA DATUM	STRUCTURAL POSITION		
				A	B	C
<u>Heebner Shale</u>	<u>4229</u>	<u>4229</u>	<u>-2263</u>	<u>+4</u>		
<u>Lansing-K.C.</u>	<u>4414</u>	<u>4408</u>	<u>-2442</u>	<u>-1</u>		
<u>Stark Shale</u>	<u>4945</u>	<u>4942</u>	<u>-2976</u>			
<u>Base Kansas City</u>	<u>5033</u>	<u>5030</u>	<u>-3064</u>			
<u>Marmaton</u>	<u>5060</u>	<u>5056</u>	<u>-3090</u>			
<u>Cherokee</u>	<u>5228</u>	<u>5226</u>	<u>-3260</u>	<u>-7</u>		
<u>Atoka</u>	<u>5387</u>	<u>5384</u>	<u>-3418</u>			
<u>Mississippi</u>	<u>5487</u>	<u>5482</u>	<u>-3516</u>	<u>+5</u>		
<u>Total Depth</u>	<u>5700</u>	<u>5700</u>	<u>-3734</u>			

REFERENCE WELLS FOR STRUCTURE

A. Kansas Petro. Inc. "1-7 Klinger, C SW SW, Sec. 7-34S-24W (Gas)

TUBING RECORD size <u>2 3/8</u> set at <u>5498'</u> packer at <u>none</u>				Liner Run ☐ Yes ☒ No			
Date of First Production	Producing method ☒ flowing ☐ pumping ☐ gas lift ☐ Other (explain) _____						
Purpose of string	size hole drilled	size casing set (in O.D.)	weight lbs./ft.	setting depth	type of cement	# sacks used	percent cements
Conductor.....	<u>20"</u>	<u>16"</u>	<u>84#</u>	<u>77'</u>	<u>common</u>	<u>115</u>	<u>3% gal. cc</u>
surface.....	<u>12 1/2"</u>	<u>8 5/8"</u>	<u>23#</u>	<u>857'</u>	<u>Common</u>	<u>450</u>	<u>3% CC</u>
Prod., String..	<u>7 7/8"</u>	<u>4 1/2"</u>	<u>40.5#</u>	<u>5699'</u>	<u>Box mix</u>	<u>150</u>	<u>3% CC</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 -			