

# ORIGINAL SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS  
 OIL & GAS CONSERVATION DIVISION  
 WELL COMPLETION FORM  
 ACO-1 WELL HISTORY  
 DESCRIPTION OF WELL AND LEASE

Operator: License # 06230  
 Name: First National Oil, Inc.  
 Address 23 E. 11th  
 City/State/Zip Liberal, Kansas 67901  
 Purchaser: MYN Iron & Supply?  
 Operator Contact Person: Bill Carlisle  
 Phone (316) 624-1664  
 Contractor: Name: Hembree Well Service  
 License: 6907  
 Wellsite Geologist: None

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp. Abd.  
 Gas  Inj  Delayed Complete  
 Dry  Other (Core, Water Supply, etc.)

If OWMO: old well info as follows:  
 Operator: Shepler & Thomas, Inc.  
 Well Name: Irwin #1-25  
 Comp. Date 2-14-89 Old Total Depth 5990'

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
1-8-91 1/10/91 2-4-91  
 Spud Date Date Reached TD Completion Date

API NO. 15- 175-21,078-A  
 County Seward  
SE SE Sec. 25 Twp. 32S Rge. 32  East West  
660 Ft. North from Southeast Corner of Section  
660 Ft. West from Southeast Corner of Section  
 (NOTE: Locate well in section plat below.)

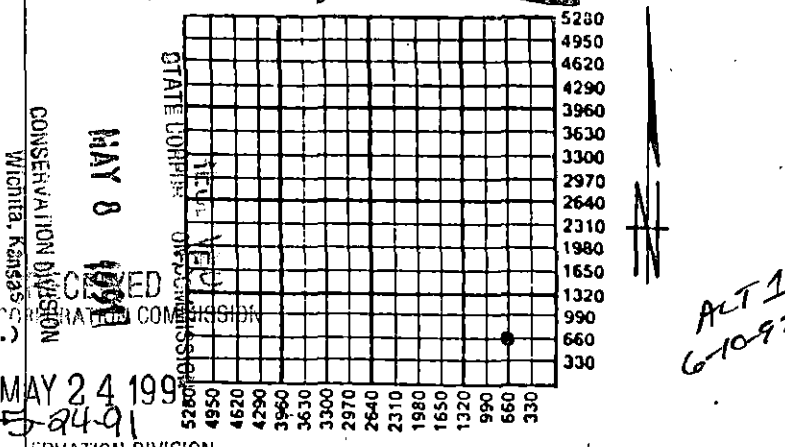
Lease Name Irwin Well # 1-25

Field Name Wildcat

Producing Formation Permian Wolfcamp Chase

Elevation: Ground 2789 KB 2801

Total Depth 5990 2847



Amount of surface Pipe Set and Cemented at 1597' Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

**INSTRUCTIONS:** This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature By: Margaret Dennison  
 Title Assistant Secretary Date 5-7-91

Subscribed and sworn to before me this 7 day of MAY, 19 91.

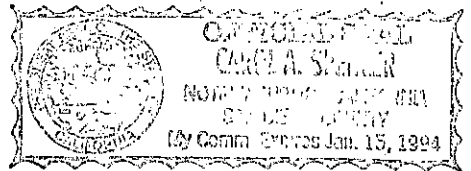
Notary Public Carol A. Spencer  
 Date Commission Expires Jan. 15, 1994

**K.C.C. OFFICE USE ONLY**

F  Letter of Confidentiality Attached  
 C  Wireline Log Received  
 C  Drillers Timelog Received

**Distribution**

KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)



Operator Name First National Oil, Inc. Lease Name Irwin Well # 1-25  
 Sec. 25 Twp. 32S Rge. 32  East  West County Seward

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 (Attach Additional Sheets.)

Samples Sent to Geological Survey

Cores Taken

Electric Log Run (Submit Copy.)

*Band Log*

<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
<input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

Formation Description

Log  Sample

Name Permian Top Bottom

*Wolfcamp?*

*Cased hole log attached*

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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
<i>Production</i>	<i>7 7/8"</i>	<i>5 1/2"</i>	<i>—</i>	<i>2847</i>	<i>POZ mix</i>	<i>125</i>	<i>12% Gilsonite, 18% salt, 3/4%</i>
<i>Surface</i>	<i>12 1/4"</i>	<i>8 3/8"</i>	<i>24#</i>	<i>1597</i>	<i>POZ/H</i>	<i>625</i>	<i>CFR-2</i>
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots per Foot	Specify Footage of Each Interval Perforated			Specify Amount and Kind of Material Used			Depth
<i>4/7 ft.</i>	<i>2576' - 2588'</i>			<i>500 gal. 10% MCA, 1000 gal. 10% HCL, 250 gal. 15% HCL. Frac</i>			<i>2576-2650'</i>
	<i>2610' - 2618'</i>			<i>w/20,000 slick water and 20,000 20/40 sand.</i>			
	<i>2640' - 2650'</i>						
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size <i>2 3/8"</i>		Set At		Packer At <i>None</i>			
Date of First Production	Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)						
<i>4/1/91</i>							
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity		
		<i>100 plus mcf</i>	<i>trace</i>				

Disposition of Gas:

Vented  Sold  Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole  Perforation  Dually Completed  Commingled  Other (Specify) \_\_\_\_\_

Production Interval