

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 7506
name First Energy Corporation
address 16701 Greenspoint Park Drive
Suite 200
City/State/Zip Houston, Texas 77060

Operator Contact Person Gayle Carter
Phone 713-847-5755

Contractor: license # 6033
name Murfin Drilling Company

Wellsite Geologist John Reynolds
Phone 303+334-5147

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:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable

9-5-84 9-14-84 9-16-84
Spud Date Date Reached TD Completion Date

5180'
Total Depth PBT

Amount of Surface Pipe Set and Cemented at 384' feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

API NO. 15-199-20,057-00-00

County Wallace

NW NE SW Sec 3 Twp 15S Rge 40 East West

2310 Ft North from Southeast Corner of Section
3630 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

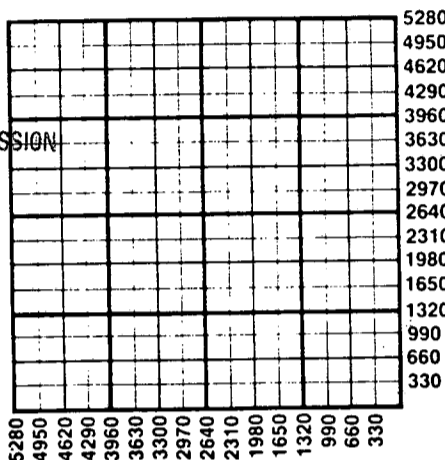
Lease Name Heise Well# 35-3

Field Name

Producing Formation

Elevation: Ground 3620' KB 3625'

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
OCT 22 1984
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

Groundwater (Well) Ft North From Southeast Corner and Ft. West From Southeast Corner of Sec Twp Rge East West

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

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

Disposition of Produced Water: Disposal Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 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. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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 *Gayle Carter*

Title Production Clerk Date 10-16-84

Subscribed and sworn to before me this 18th day of October 19 84

Notary Public *Pamela L. Ambrose*
Date Commission Expires 6-07-87

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)

Form ACO-1
(This form supercedes previous forms ACO-1 & C-10)

Sec 15 Rge 40

Operator Name First Energy Corporation Lease Name Heise Well# 35-3 SEC 3 TWP 15S RGE 40 East West

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

CORE #1 4940-5000' (Morrow Sand)
 4940-4946 Sandstone, white, quartz grains subangular, subrounded, no show of oil or stain.
 4946-4956 Shale, black, blocky to unconsolidated.
 4956-4970 Shale, black, some interbedded to unconsolidated, mostly blocky to firm.
 4970-5000 Shale, limey, green tint, mostly grey to black, some fossiliferous.

Name	Top	Bottom
Topeka	3840'	
Lansing/Kansas City	4122'	
Cherokee	4685'	
Morrow	4912'	
Mississippian	5010'	

DST #1 4895-4925 (Morrow Sand)
 30-60-60-120, Temp.=130°F
 IHP 2607 FFP 1523-1523
 IFP 1305-1523 FSIP 1523
 ISIP 1523 FHP 2587

Logs
 DIL
 CNL
 BHC

Rec'd. 3286' fluid, 2666' gas cut SW
 C1 = 13000ppm

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
surface	12-1/4	8-5/8	24#	384	POZ	275	3% CC. 2% gel
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production	Producing method <input 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		
	Bbls	MCF	Bbls		CFPB		

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION
 open hole perforation
 other (specify) _____
 Dually Completed.
 Commingled

