

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 Dr. #200
Houston, Texas 77060
City/State/Zip

Operator Contact Person Gayle Carter
Phone 713-857-5755

Contractor: license # 6033
name Murfin Drilling Company

Wellsite Geologist James K. Price
Phone 303-293-8080

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
5-24-85 5-31-85 6-1-85
Spud Date Date Reached TD Completion Date

4760'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 379 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. 15 193-20,355-00-00

County Thomas

C. SE. SE SW Sec 32 Twp 9 Rge 33 East West

330 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

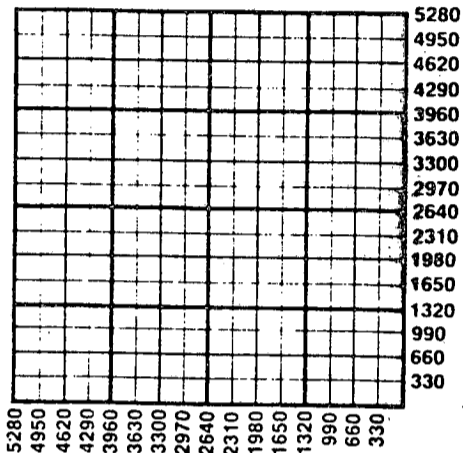
Lease Name Vonna Lunsway Well# 48-32

Field Name Triangle

Producing Formation

Elevation: Ground 3181 KB 3186

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #
 Groundwater Ft North From Southeast Corner and
(Well) Ft. West From Southeast Corner of
Sec Twp Rge East 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: 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 [Signature] Title Production Clerk Date 7-3-85

Subscribed and sworn to before me this 3rd day of July 1985

Notary Public Carol J. Sheppard
Date Commission Expires CAROL J. SHEPPARD
Notary Public in and for State of Texas
My Commission Expires April 2, 1988

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 ACC SWD/Rep NGPA
 Plugs Other (Specify)

RECEIVED
JUL 22 1985
STATE CORPORATION COMMISSION
Form ACO-1
(This form supercedes previous forms
ACO-1 & C-10)

Sec. 32 Twp. 9 Rge. 33

15-193-20355-00-00

SIDE TWO
Vonna 48-32

Operator Name First Energy Lease Name Lunsway Well# SEC. 32 TWP. 9S. RGE. 33W 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

DST #1 - (4246-4400' - Lansing/Kansas City)
 30-60-60-120 Temp=130° F
 IHP 2211 psi FHP 2144 psi
 IFP 66-177 psi FFP 177-322 psi
 ISIP 1317 psi FSIP 1317 psi
 Rec'd 84' W&OCM (2% water, 3% oil), 63' slightly gassy
 W & OCM (45% water, 5%oil), 63' M & OCW (40% mud, 5%
 oil), 450' SMCW (48,000 ppm chlorides)

Name	Top	Bottom
Dakota	1552	
Topeka	3862	
Lansing/Kansas City	4118	
Pawnee	4522	
Fort Scott	4553	
Cherokee	4573	
Mississippian	4731	

DST #2 - (4666-4701' - Cherokee)
 30-60-60-120 Temp=140° F
 IHP 2444 psi FHP 2300 psi
 IFP 66-233 psi FFP 266-422 psi
 ISIP 1129 FSIP 1107
 Rec'd 84' M w/slight scum of oil. 126' MCW. 630'
 W (24,000 ppm chlorides)

DST #3 - (4720-4762' - Cherokee)
 30-60-30-90 Temp=130° F
 IHP 102 psi FHP 2386 psi
 IFP 136 psi FFP 136 psi
 ISIP 1067 FSIP 868 psi
 Rec'd 165' M, 120' WCM (26,000 ppm chlorides)

LOGS
 RA Guard Log

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#	379	60/40 POZ	300	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
				RELEASED			
				OCT 03 1986			
				FROM CONFIDENTIAL			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
size	set at	packer at					
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		
	Bbbs	MCF	Bbbs	CFPB			

METHOD OF COMPLETION open hole perforation other (specify)

PRODUCTION INTERVAL

Disposition of gas: vented sold used on lease

Dually Completed. Commingled