

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

API NO. 15-193-20-482-0060

County Thomas
Approx.

W/2 W/2 SW Sec. 23 Twp. 9S Rge. 32 East X West

1330 Ft North from Southeast Corner of Section
4791 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

Lease Name Father Gesenhues Trust Well # 110-23
Fund 16-23 ETKCC

Field Name Ohl

Producing Formation MARMATON

Elevation: Ground 3060' KB 3065'

Operator: License # 7506
Name First Energy Corporation
Address 16701 Greenspoint Pk. Dr.
Suite 200
City/State/Zip Houston, TX 77060

Purchaser UNOCAL CORPORATION

Operator Contact Person Dianne Smith
Phone (713) 875-5755

Contractor: License # 5422
Name Abercrombie Drilling, Inc.

Wellsite Geologist JIM PRICE
Phone (303) 233-9261

Designate Type of Completion
 New Well Re-Entry Workover

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

If OWWO: old well info as follows:

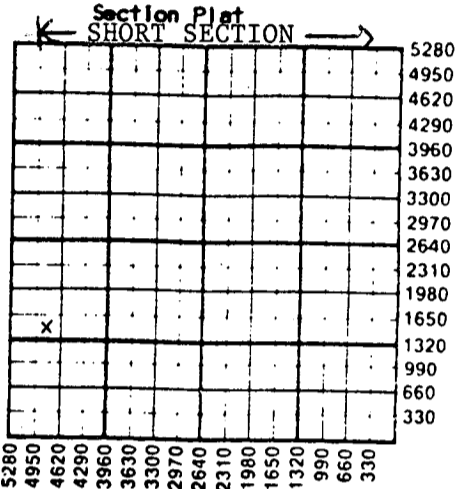
Operator
Well Name
Comp. Date
Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
8-17-89 8-24-89 9-6-89
Spud Date Date Reached TD Completion Date
4665' 4632'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 347.25' feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2650' feet
If alternate 2 completion, cement circulated from 2650' feet depth to SURF w/ 500 SX cmt
Cement Company Name RJ TITAN
Invoice # 510466 AND 510462

RECEIVED
KANSAS CORPORATION COMMISSION
10-16-89
OCT 16 1989



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit # T89-267

Groundwater 2300 Ft North from Southeast Corner
(Well) 4920 Ft West from Southeast Corner of
Thomas Sec 23 Twp 9S Rge 32 East X West

Surface Water Ft North from Southeast Corner
(Stream, pond etc) Ft West from Southeast Corner
Sec Twp Rge East West

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

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. 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 Dianne A. Smith
Title Production Analyst Date 10-12-89

Subscribed and sworn to before me this 12th day of October 1989.
Notary Public Lisa G. Boggs
Date Commission Expires 11-24-90



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)

SIDE TWO

Operator Name First Energy Corporation Lease Name Father Gesenhues Trust Fund 16-23 Well # 1

Sec. 23 Twp. 9S Rge. 32 East West County Thomas

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 4475-4510', 35' ANCHOR
 30-60-60-120
 IFP 21-96# ISIP 331#
 FFP 128-202# FSIP 331#
 REC 3470' gas in DP, 400' CGO and
 180' O & GCM (20% oil) API GRAV. 40.0

Name	Top	Bottom
FORT HAYS	1067	
GREENHORN	1363	
DAKOTA	1770	
STONE CORRAL	2628	
FORAKER	3487	
TOPEKA	3803	
TORONTO	4038	
LANSING	4053	
MARMATON	4350	
MISSISSIPPIAN	4624	

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#	347.25'	60/40poz	225	2% gel, 3% cc	
Production	7 7/8"	5 1/2"	14#	4662'	Mud Flsh	500gal		
*SEE NOTE BELOW						50/50poz	50	2% gel, 7 1/2# gilsonite
						Common w/BA 29	210	4# gilsonite per sack
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record				
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth		
4	4492-4501			500 g 15% MCA				
				2500 g 15% NE W/CLA STAB				
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
Date of First Production		Size	Set At	Packer at				
9-6-89		2 3/8	4615	4615				
Producing Method								
9-6-89		<input type="checkbox"/> Flowing <input checked="" 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			
	135 Bbls	MCF	28 Bbls	CFPB	40.0			

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation 4492
 Sold Other (Specify) 4501
 Used on Lease Dually Completed 4501
 Commingled

* 5-1/2" PORT COLLAR @ 2650' KB - OPEN & CEMENT TO SURFACE W/375 SX BJ TITAN LITE WT. CEMENT, + 125SX BJ LITE WT. FROM TOP. TEMP SURVEY SHOWS CEMENT INTO SURFACE CASING.