

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 # 9152  
Name Marexco  
Address 3413 Springhill Drive  
P.O. Box 706  
City/State/Zip Edmond, Oklahoma 73013

Purchaser P & A

Operator Contact Person Stephen W. Marden  
Phone 405-340-6387

Contractor: License # 9087  
Name R & C Drilling Co., Inc.

Wellsite Geologist Stephen W. Marden  
Phone

Designate Type of Completion

New Well  Re-Entry  Workover

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

If **OWO**: old well info as follows:

Operator  
Well Name  
Comp. Date  
Old Total Depth

WELL HISTORY

Drilling Method:

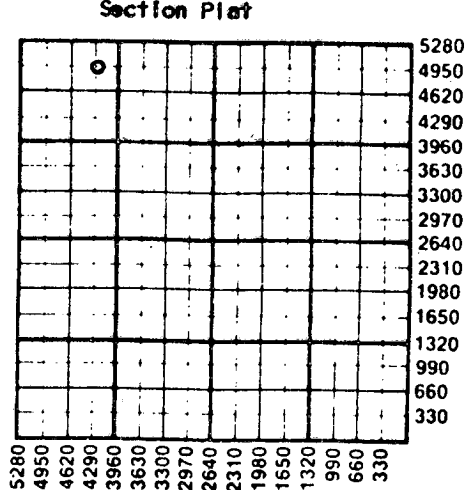
Mud Rotary  Air Rotary  Cable

1/4/88 1/13/88 1-13-88  
Spud Date Date Reached TD Completion Date  
4650' 2520'  
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 279 feet  
Multiple Stage Cementing Collar Used? Yes  No  
If yes, show depth set P & A feet  
If alternate 2 completion, cement circulated  
from feet depth to w/SX cmt  
Cement Company Name B. J. Titan  
Invoice # 281-860  
A1-11 D&A

API NO. 15-193-20,460-0000  
County Thomas  
NE NW NW Sec 36 Twp 10 Rge 31 East  
4950 Ft North from Southeast Corner of Section  
4290 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

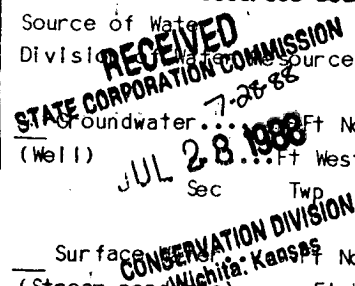
Lease Name Miller Well # 1-36  
Field Name Triangle South  
Producing Formation P & A  
Elevation: Ground 2931 KB 2936



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 #  
Groundwater 7-28-88  
4950 Ft North from Southeast Corner  
(Well) 4290 Ft West from Southeast Corner of  
Sec Twp Rge East West  
Surface 4950 Ft North from Southeast Corner  
(Stream, pond, etc.) 4290 Ft West from Southeast Corner  
Sec Twp Rge East West  
B&B of Grinnel, KS  
 Other (explain) Purchased from farm pond  
(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 Stephen W. Marden  
Title Sale Approver Date 7/25/88

Subscribed and sworn to before me this 25th day of July 1988  
Notary Public Nancy L. Derosier  
Date Commission Expires Feb 28, 1989

K.C.C. OFFICE USE ONLY  
 Letter of Confidentiality Attached  
 Wireline Log Received  
 Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify)  
7-28-88 X



Sec. 36 Twp. 10 Rge. 31 E

Operator Name ..... Marexco ..... Lease Name..... Miller ..... Well #..... 1-36

Sec..... 36 ..... Twp..... 10 ..... Rge..... 31 .....  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 4066-4084 (Lansing)  
 15-30-10-0  
 Recovered 10' mud  
 IHP 1970# FHP 1945#  
 IFP 35-35# FFP 45-45#  
 ISIP 573# FSIP Pulled tool

DST #2 4138-4160 (Lansing - Straddle)  
 30-30-15-0  
 Recovered 10' mud  
 IHP 2090# FHP 2060#  
 IFP 31-31# FFP 31-31#  
 ISIP 540# FSIP Pulled Tool

Name	Top	Bottom
Anhydrite	2502'	
Heebner Shale	3960'	
Toronto	3970'	
Lansing	4000'	
Stark Shale	4216'	
BKC	4254'	
Marmaton	4306'	
LTD	4651'	

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 1/2"	8 5/8"	20 lb.	271'	60/40 poz	180	2% gel/3% cc

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
Shots Per Foot	Specify Footage of Each Interval Perforated		Depth

TUBING RECORD	Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First Production	Producing Method
P & A	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) .....  
 Used on Lease  Dually Completed  
 Conningled