

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 10403 W. Colfax Ave. #68Q  
City/State/Zip Lakewood, CO. 80215

Purchaser.....

Operator Contact Person Stephen W. Marden  
Phone 303-237-5716

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

Wellsite Geologist Stephen W. Marden  
Phone (303) 237-5716

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  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

12-18-85 12-30-85 12-31-85  
Spud Date Date Reached TD Completion Date  
4650  
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 304 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  
Cement Company Name .....  
Invoice # .....

API NO. 15-15-193-20,383 - 0000  
County Thomas  
NE SE  
..... Sec. 2 Twp. 9 Rge. 31 East  
..... West

1980  
..... Ft North from Southeast Corner of Section  
660..... Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

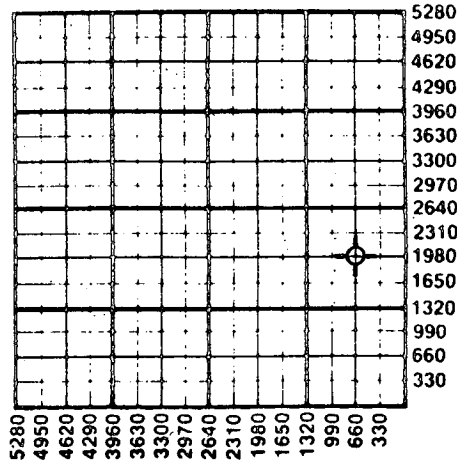
Swart  
Lease Name..... Well # 1-2

Field Name Schwartz

Producing Formation.....

Elevation: Ground 2952 KB 2957

Section Plat



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.....Ft North from Southeast Corner  
(Well) .....Ft West from Southeast Corner of  
Sec Twp Rge East 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 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. Rule 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 John Weis  
Title Tool Pusher Date 12-31-85

Subscribed and sworn to before me this 31 day of Dec. 1985  
Notary Public Karen Randa  
Karen Randa

Date Commission Expires 5-14-88



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 (7-84)  
1-29-86  
JAN 29 1986

Sec. 2 Twp. 9 Rge. 31 W

SIDE TWO

Operator Name MAREXCO Lease Name Swart Well # 1-2

Sec. 2 Twp. 9 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  
 0' to 1774' Sand & Shale  
 1774' to 2567' Shale  
 2567' to 2600' Anhydrite  
 2600' to 3215' Shale  
 3215' to 4045' Shale & Lime  
 4045' to 4230' Lime  
 4230' to 4319' Lime & Shale  
 4319' to 4495' Lime  
 4495' to 4590' Lime & Shale  
 4590' to 4650' Lime R.T.D.  
 DST #1 (4018-4045)  
 45-60-45-90  
 Rec. 35' Sli GCM  
 IHP 2021# FHP 1993#  
 IFP 54-47# FFP 62-51#  
 ISIP 779# FSIP 754#  
 DST #2 (4045-4064)  
 30-60-30-90  
 Rec. 72' wtry mud w/ oil specks; 702'  
 IHP 2049#; FHP 2014#; IFP 103-346#; FFP 380-548  
 ISIP 1311#; FSIP 1309#

Formation Description		
Name	Top	Bottom
Anhydrite	2567	
Heebner Shale	3955	
Toronto Limestone	3987	
Lansing	4003	
Stark Shale	4211	
Base of K.C.	4268	
Marmaton	4332	
Pawnee	4394	
Fort Scott	4467	
Cherokee Shale	4497	

CASING RECORD  New  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	304	60/40	200	2%Gel 3%CC

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

Date of First Production \_\_\_\_\_ Producing Method  Flowing  Pumping  Gas Lift  Other (explain).....

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

METHOD OF COMPLETION Production Interval

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