

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 # 6249
Name Zenith Petroleum Co.
Address 1235 N. Loop West Suite 919
Houston, Texas 77008

Purchaser Koch Oil Company
P.O. Box 2256
Wichita, Kansas 67201

Operator Contact Person Joe Gibson
Phone 713-863-7741

Contractor: License # 5671
Name Revlin Drlg., Inc. Box 293
Russell, Ks. 67665

Wellsite Geologist
Phone

Designate Type of Completion

- New Well Re-Entry Workover
- Oil SWD Temp Abd
- Gas InJ Delayed Comp.
- Dry Other (Core, Water Supply etc.)

If ONWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

Table with 3 columns: Spud Date, Date Reached TD, Completion Date. Rows for 7-17-85, 7-22-85, 8-8-85. Total Depth 4036, PBTD 4012.

Amount of Surface Pipe Set and Cemented at 259' 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. 15-195-21,750

County Trego

SW SE NW Sec. 17 Twp. 13 Rge. 21 East West

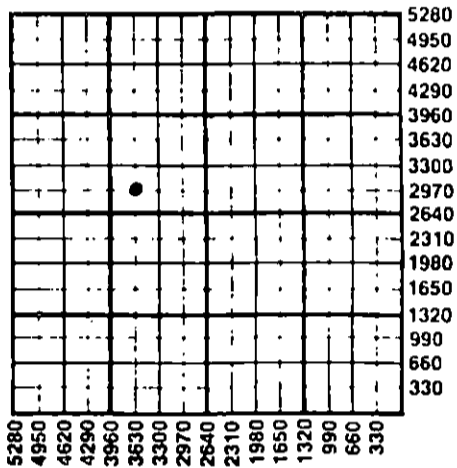
2970 Ft North from Southeast Corner of Section
3630 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Keller Well # A# 10

Field Name Riga Northwest

Producing Formation Marmaton

Elevation: Ground 2221 KB 2226
Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

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) farmers pond less than 15' acre (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 [Signature]

Title Regulatory Agent Date 8-30-85

Subscribed and sworn to before me this 30th day of August 1985

Notary Public [Signature]

Date Commission Expires 7/11/87

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)

Section 17, Twp 13, Rge 21

SIDE TWO

Operator Name Zenith Petroleum Corporation Lease Name..... Keller Well #... A#10

Sec..... 17 Twp..... 13 Rge..... 21 East West County..... Trego

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

Name	Top	Bottom
Anhydrite	1650	1684
Topeka	3316	3359
Heebner	3543	3568
Toronto	3568	3581
Lansing - Kansas City	3581	3826
Marmaton	3911	3950
Conglomerate	3961	3990
Arbuckle	4009	Total Depth

CONFIDENTIAL

RELEASED

DEC 11 1986

FROM CONFIDENTIAL

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#	259	60-40 Poz	170	2% gel 3% CC
Production	7 7/8	4 1/2	10.5#	4035	HBL Common	350 150	10% salt 2% gel
							3/4% CFR-2
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)			Depth
2 SPF	3932-3942 Acidized with 250 gallons 15% mud acid. Fraced with 5630 gallons 2%KCL water; 29250 gallons versagel LT; 8500 #'s of 100 mesh sand; 46000 #'s of 20/40 mesh sand and 5000 #'s of 12-20 mesh resin coated sand.						
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size		Set At	Packer at				
2 3/8"		3940	None				
Date of First Production		Producing Method					
8/8/85		<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	
90 Bbls		59 Bbls	To Small To Measure	9 Bbls	N/A	CFPB	33.3

METHOD OF COMPLETION

Production Interval

Disposition of gas: Ventured Open Hole Perforation
 Sold Other (Specify) 3932-3942
 Used on Lease Dually Completed
 Commingled