

S SIDE ONE

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

179-20,948 - 00 - 00  
API NO. 15-.....  
County..... Sheridan  
NE/4 SW/4 SW/4 17 9S 28W East  
..... Sec..... Twp..... Rge..... X West

Operator: License # 5248  
Name Olympic Petroleum Company  
Address 2121 South Columbia Ave  
City/State/Zip Tulsa, Oklahoma 74114

990  
4290 Ft North from Southeast Corner of Section  
..... Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Purchaser.....

Lease Name..... Kramawitter Well #..... 1

Operator Contact Person James E. Silver  
Phone 918-747-8091

Field Name.....

Contractor: License # 5302  
Name Red Tiger Drilling Company

Producing Formation..... KCO

Wellsite Geologist Craig Lauck  
Phone Wichita, KS

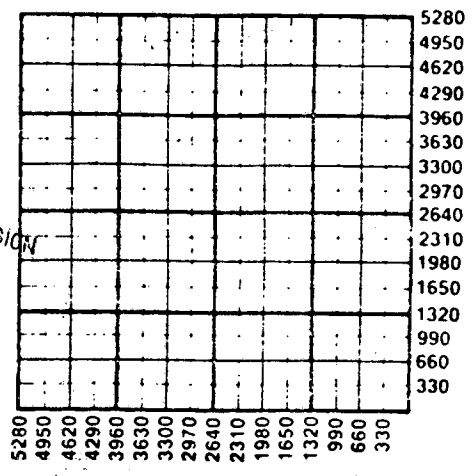
Elevation: Ground 2838 KB 2843

Designate Type of Completion  
X New Well Re-Entry Workover  
Oil SWD Temp Abd  
Gas Inj Delayed Comp.  
X Dry Other (Core, Water Supply etc.)

RECEIVED  
AUG 31 1989  
08-31-1989  
STATE CORPORATION COMMISSION  
CONSERVATION DIVISION  
Wichita, Kansas

If OWWO: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

Section Plat



WELL HISTORY  
Drilling Method: X Mud Rotary Air Rotary Cable  
8/3/89 8/11/89 8/12/89  
Spud Date Date Reached TD Completion Date  
4,240'  
Total Depth PBTD

WATER SUPPLY INFORMATION  
Disposition of Produced Water: Disposal  
Docket # Repressuring

Amount of Surface Pipe Set and Cemented at 311 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 #

Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717  
Source of Water: Unknown  
Division of Water Resources Permit #.....  
X Groundwater 200 Ft North from Southeast Corner  
(Well) 4500 Ft West from Southeast Corner of  
Sec 17 Twp 9S Rge 28 East X West  
Richard Kramawitter, Hoxie, Ks. 67740  
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. #)

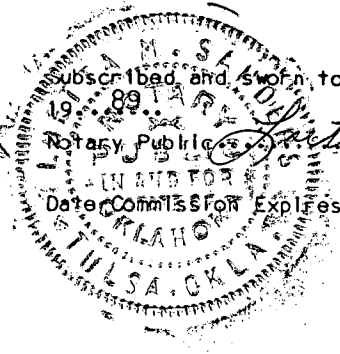
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential 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 James E. Silver  
Title Managing Partner Date Aug 30, 1989

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)

Subscribed and sworn to before me this 30th day of August 1989  
Notary Public  
Date August 28, 1990



PE X

Operator Name Olympic Petroleum Company Lease Name Kramawitter Well # 1

Sec. 17 Twp. 9S Rge. 28W County Sheridan

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 [X] Yes [ ] No
Samples Sent to Geological Survey [X] Yes [ ] No
Cores Taken [ ] Yes [X] No

Formation Description [XX] Log [ ] Sample

DST NO. 1 (3939-3967 Toronto Lm Open 30, with weak blow that died 10 mins., shut in 60/mins. open 10/mins. no blow, shut in 30/mins. IFP 20-20 ISIP 1188/60 FFP 31-31 FSIP 1156/30 mins. Recd. 30' SOCW
DST NO. 2 (3971-3994 Lansing "A" Open 15 mins. with fair blow, increased to good blow, shut in 30/mins. open 60/mins, with good blow, shut in 90/mins. Recovered 240' oil specked muddy water & 600' SW IFP 41-93 ISIP 1167/30, FFP 156-364 FSIP 1188/60 mins.
DST NO. 3 3993-4032 Lansing "C" & "D" Open 30 mins. with weak blow, shut in 60 mins., open 10 mins, shut in 30 mins. Recovered 10' heavily oil cut mud, no water IFP 31-31 ISIP 1062/60 mins, FFP 36-36 FSIP 354/30 mins.
DST NO. 4 Lansing "E" & "F" 4031-4059, open 15/mins. with weak to good blow, shut in 30 mins., open 60 mins. with good blow, shut in 90 mins. Recoverd 570' Oily SW, plus 5 gals. of oi. IFP 52-72 ISIP 1271/30 mins FFP 114-270 FSIP 1271/90 mins.
DST NO. 5 4139-4166 "J" zone Open 30 mins with weak blow that died in 26 mins., shut in 60/mins., open 10 mins with no blow, shut in 30 mins. Recovered 50' oil cut mud no water. IFP 20-20 ISIP 218/60 mins FFP 20-20 FSIP 31-30 mins.

Table with 3 columns: Name, Top, Bottom. Rows include Anhydrite, Base Anhydrite, Howard Lm., Topeka Lm., Heebner Sh., Toronto Lm., Lansing Lm., Base KC, Driller's TD, Log TD.

PERFORATION RECORD [X] New [ ] Used

Report all strings set-conductor, surface, intermediate, production, etc.

Table with 8 columns: 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. Row 1: Surface, 12 1/4", 8 5/8", 20#, 318', Common, 210, 3%CC.

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Table with 4 columns: 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 [ ] Yes [ ] No

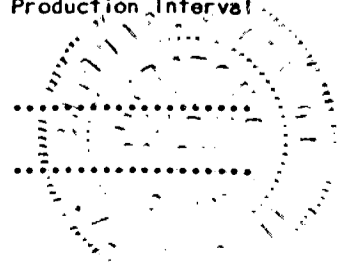
Date of First Production None Producing Method [ ] Flowing [ ] Pumping [ ] Gas Lift [ ] Other (explain)

Table with 5 columns: Oil, Gas, Water, Gas-Oil Ratio, Gravity. Row 1: Estimated Production Per 24 Hours, None Bbls, none MCF, none Bbls, CFPB.

METHOD OF COMPLETION

Production Interval

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





Kansas Corporation Commission

MIKE HAYDEN GOVERNOR
KEITH R. HENLEY CHAIRMAN
RICH KOWALEWSKI COMMISSIONER
MARGALEE WRIGHT COMMISSIONER
JUDITH McCONNELL EXECUTIVE DIRECTOR
FRANK A. CARO, JR. GENERAL COUNSEL

CONSERVATION DIVISION
SHARI FEIST ALBRECHT, DIRECTOR
200 Colorado Derby Bldg.
202 W. 1st Street
Wichita, KS 67202-1286
(316) 263-3238

October 4, 1989

Olympic Petroleum Co.
2121 S. Columbia Ave.
Tulsa, OK 74114

Re: Krannawitter #1
Sec. 17-T09S-R28W
Sheridan County, KS

An affidavit of completion form (ACO-1) on the above-mentioned well was received on August 31, 1989. Technical review finds that ACO-1 to be incomplete. The additional information requested below, or an amended, complete ACO-1, must be submitted by October 30, 1989. Failure to complete the ACO-1 as requested will subject the operator to the assessment of a \$100 administrative penalty.

Only current ACO-1 forms will be accepted - form ACO-1 (7-89).

- Operator
Contact Person
Contractor
Wellsite Geologist
Purchaser
Type of Completion
Spud Date
Date Reached TD
Completion Date
Total Depth
Amount of Surface Pipe
Set and Cemented
API No.
County
Well Location
Sec. - Twp. - Rge.
Lease Name - Well No.
Producing Formation
Elevations - GR/KB
Affidavit Not Signed
Complete Side Two:
Need letter requesting confidentiality.
Time expired on confidentiality.
Other

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STATE CORPORATION COMMISSION
OCT 12 1989
CONSERVATION DIVISION
Wichita, Kansas

Kansas Regulation 82-3-107 provides confidentiality, upon written request, for a period of one year. Confidentiality rights are waived if ACO-1's remain incomplete, electric logs, driller's logs, and Kansas Geological Survey requested samples are not supplied within 120 days from well spud date.

Do not hesitate to call the Kansas Corporation Commission, Conservation Division, at (316) 263 - 3238 if there are any questions.

RECEIVED
OCT 9 1989
OLYMPIC PETROLEUM COMPANY

Sincerely,
Janice Martin
Janice Martin
Production Department

10-9-89

Sorry I overlooked these two  
items.

Olympic Petroleum Company

RECEIVED

STATE DEPARTMENT OF REVENUE

Latita Sanders

OCT 12 1989

COMMUNICATIONS SECTION  
Michigan State

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