

000 11-5-87

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

3

API NO. 15-101-21,421-00-00
Lane
County
50' West of Center
S/2 S/2 NW/4 Sec 1 Twp. 18S Rge. 27W East
X West

Operator: License # 5248
Name Olympic Petroleum Company
Address 2121 South Columbia Avenue
Tulsa, Oklahoma 74114

2970 Ft North from Southeast Corner of Section
4010 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser

Lease Name Herl Trust Well # 1

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

Field Name

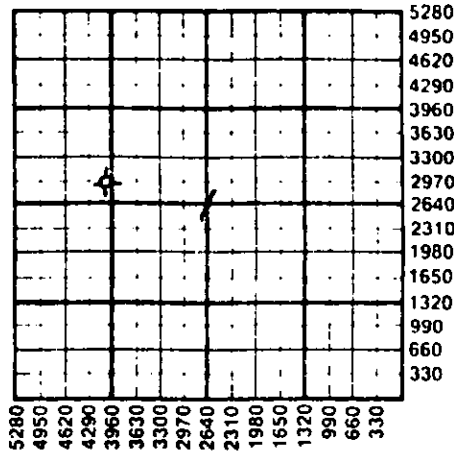
Producing Formation

Elevation: Ground 2585 NB 2570

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist J. Jespersen
Phone 316 267-6248

Section Plat



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.)

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

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

WELL HISTORY

Drilling Method:
X Mud Rotary Air Rotary Cable
10/23/87 11/6/87 11/6/87
Spud Date Date Reached TD Completion Date
4,550'
Total Depth PBDT
Amount of Surface Pipe Set and Cemented at 251.70 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 Allied Cementing Co.
Invoice # 50194

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

X Surface Water 300 Ft North from Southeast Corner (Stream, pond etc) 4000 Ft West from Southeast Corner Sec 1 Twp 18S Rge 27 East X West

Leonard Herl, Alamota, Ks. 67830
Other (explain)
(purchased from city, R.W.D. #)

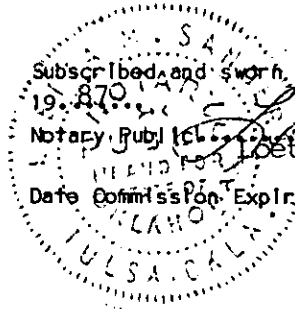
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential 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 Nov. 17, 1987

K.C.C. OFFICE USE ONLY
Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Time-log Received
Distribution
KCC SWD/Rep NGPA
KGS Plug Other (Specify)

Subscribed and sworn to before me this 17th day of November 1987
Notary Public Loretta M. Sanders
Date Commission Expires August 28, 1990



NOV 18 1987
11-18-1987
Wichita, Kansas

Sec. 1 Twp. 18 Rge. 27W

Operator Name Olympic Petroleum Company Lease Name Herl Trust Well # 1

Sec. 1 Twp. 18S Rge. 27W East West County Lane

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 No. 1 Lansing "A" 3875-3895. Open 15 mins with good blow, shut in 30 mins, open 120 mins with strong blow, shut in 60 mins. Recovered 664 ft. oil specked water.

IFP 26 - 41 ISIP 1156/30 mins.
 FFP 83 -291 FSIP 1104/60 mins.

DST NO. 2 180' & 200" zones 4128-4165, Open 30 mins with weak blow, shut in 60 mins, open 120 mins with very weak blow, shut in 60 mins. Recovered 150 feet thin mud and 120' muddy water.

IFP 64 - 64 ISIP 1167/60 mins,
 FFP 75 -129 FSIP 1125/ 60 mins.

DST No. 3 "L" zone 4188-4210. Open 15 mins with fair blow, shut in 30 mins. open 120 mins with fair blow shut in 60 mins. Recovered 570 feet SW with scum oil in tool

IFP 31-62 ISIP 1104/30 mins.
 FFP 82-281 FSIP 1052/60 mins.

Name	Top	Bottom
ELECTRIC LOG TOPS		
Anhydrite	1953	(+ 637)
Base Anhydrite	1988	(+ 602)
Topke Lm	3530	(- 940)
Heebner Sh.	3844	(-1254)
Lansing Lm.	3882	(-1292)
Stark Sh.	4152	(-1562)
Base K.C.	4226	(-1636)
Marmaton Lm.	4252	(-1662)
Pawnee Lm.	4356	(-1766)
Ft. Scott Lm	4408	(-1818)
Cherokee Sh.	4432	(-1842)
Miss. Dol	4502	(-1912)
Miss. Lm	4514	(-1924)
E. Log T.D.	4552	
Driller' TD	4550	

DST NO. 4 Miss. Dol 4503-4509. Open 30 mins w/weak blow, died in 20 mins, shut in 60 mins, open 10 mins. with no blow, shut in 20 mins Recovered 5' oil specked mud. All pressures 20 PSI

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#	258'	Common	150	
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				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input 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		
	NONE						
	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