

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 # 5248
Name Olympic Petroleum Company
Address 2121 South Columbia Avenue
City/State/Zip Tulsa, Oklahoma 74114

Purchaser.....

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

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist Marvin Frankamp
Phone 316 264-7367

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

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
7/22/87 7/30/87 7/30/87
Spud Date Date Reached TD Completion Date
3,530'
Total Depth PBDT
Amount of Surface Pipe Set and Cemented at 202.90 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

3, C

API No. 15-095-21,571-0000
County Kingman
C SW/4 SW/4 8 27S 5W East
..... Sec..... Twp.....Rge..... West

.....660 Ft North from Southeast Corner of Section
.....4620 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

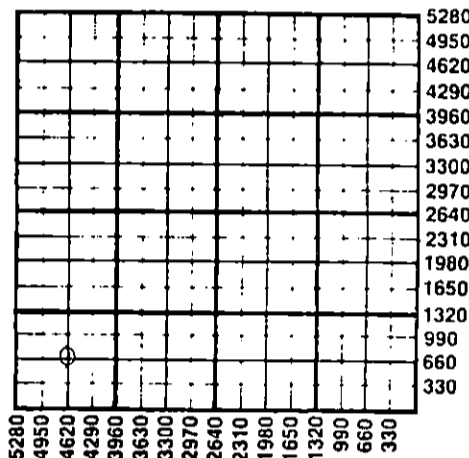
Lease Name Circle S Angus Farms Well # 1

Field Name.....

Producing Formation.....

Elevation: Ground 1517 KB 1522

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 # T 87-286

Groundwater 660 Ft North from Southeast Corner
(Well 1) 4600 Ft West from Southeast Corner of
Sec 8 Twp 27SRge 5 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 James E. Silver
James E. Silver
Title Managing Partner Date August 10,

Subscribed and sworn to before me this 10th day of August 1987.
Notary Public Loetta M. Sanders
Date Commission Expires August 28, 1990

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)

Sec. 8, Twp. 27, Rge. 5W

Operator Name Olympic Petroleum Company Lease Name Circle S Angus Farms Well # 1

Sec. 8 Twp. 27S Rge. 5W East West County Kingman

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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample
Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Cores Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
DST NO. 1 2768 - 2840 (Douglas)	Name Top Bottom
Open 15 minutes with good blow, gas to surface in 14 minutes, shut in 30 mins, open 60 mins, started 55,000 CFPD & increased to 94,500 CFPD, shut in 120 minutes. Recovered 480 feet gas cut mud which tasted salty.	Topeka Lime 2366 (-844)
IFP 95 - 105 ISIP 1112/30 minutes	Heebner Sh. 2740 (-1218)
FFP 137 - 201 FSIP 1165/120 minutes	Toront Lm. 2754 (-1232)
	Douglas Sh. 2772 (-1250)
	Brown Lm 2984 (-1462)
	Lansing Lm. 3010 (-1488)
	Stark Sh. 3371 (-1849)
	Swope 3377 (-1855)
	Huspuckney Sh. 3406 (-1884)
	Hertha porosity 3419 (-1897)
	Base Kansas City 3471 (-1949)
	El. Log T.D. 3530 (-2008)
	Driller's T.D. 3530 (-2008)
DST NO. 2 3419-3443 (Hertha) Open 30 minutes with a very weak blow that died in 25 minutes. Shut in 60 minutes, open 10 minutes with no blow. Shut in 20 minutes. Recovered 20 feet watery mud with a few oil specks.	
IFP 31 - 31 ISIP 1146/60 minutes	
FFP 42 - 42 FSIP 730/20 minutes.	

<p>CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used</p> <p>Report all strings set-conductor, surface, intermediate, production, etc.</p>							
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
Production	12 1/4"	8 5/8"	23#	209'	Common	150	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				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing Method					
None		<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	
		Bbls	MCF	Bbls	CFPB		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation None
 Sold Other (Specify)
 Used on Lease Dually Completed
 Conmngled