

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 # 5161
name Palomino Petroleum
address POBox 18610
City/State/Zip Wichita, Ks. 67218

Operator Contact Person Bob Watchous
Phone (316) 683-8152

Contractor: license # 5147
name Beredco, Inc.

Wellsite Geologist Ann Watchous
Phone (316) 683-8152

PURCHASER Clear Creek, Inc.

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
6/13/85 6-20-85 7-1-85
Spud Date Date Reached TD Completion Date
4540 4506
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 248' feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated
from 1600 feet depth to surface w/ 425 SX cmt

API NO. 15 - 135-22,843-0000

County Ness

NE SW SW Sec 32 Twp 16S Rge 23 East XX West
(location)

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

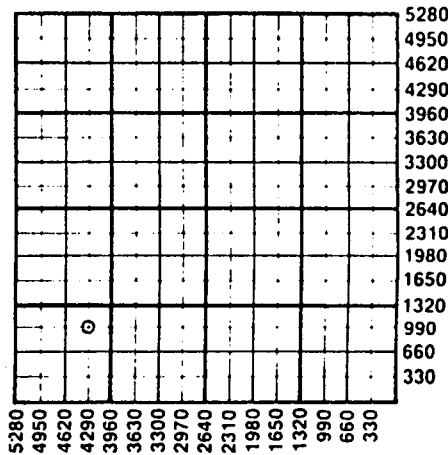
Lease Name MISHLER 'L' Well# 1

Field Name Wildcat Harkness, NW

Producing Formation Cherokee Sand

Elevation: Ground 2473 KB 2478

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #
 Groundwater Ft North From Southeast Corner and
(Well) Ft. West From Southeast Corner of
Sec Twp Rge East West
 Surface Water Ft North From Southeast Corner and
(Stream, Pond etc.) Ft West From Southeast Corner
Sec Twp Rge East West
 Other (explain) Farmer Francis H. Flax
(purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring
Docket #

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. Rules 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 Bob Watchous
Title Owner Date 7-25-85

Subscribed and sworn to before me this 25th day of July 19 85

Notary Public Kathryn L. Frerking
Date Commission Expires 8-21-85



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)

JUL 26 1985

7-26-85

Sec. 32 Twp. 16S Rge. 23E

Operator Name PALOMINO PETROLEUM Lease Name MISHLER 'L' Well# 1 SEC. 32 TWP. 16S RGE. 23W East West

WELL LOG

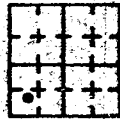
INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, 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
post rock	0	450'
shale/sand	450	1515'
shale/sand/any.	1515'	2120'
lime/shale	2120'	4540'

PALOMINO PETROLEUM
 P.O. BOX 18610
 WICHITA, KS. 67218
 CONTR BEREDCO, INC. CITY NESS
 GEOL ANN WATCHOUS FIELD WC(1/4 E OF HARKNESS, OVER 1/2 MI FROM PROD)
 ELV 2478 KB SPD 6/13/85 CARD ISSUED 7/18/85 IP P 92 B0 & 2 BWPD
CHER 4498-4500



LOG	Tops	Depth/Datum
ANH		1809 + 669
HEEB		3871-1393
LKC		3912-1434
FT SC		4401-1923
CHER SH		4424-1946
CHER SD		4484-2006
MISS		4506-2028
PBTD		4506-2028
RTD		4540-2062
LTD		4543-2065

API 15-135-22,843
 8 5/8" 248 / 150SX, 5 1/2" 4539 / 200SX
 DST (1) 4382-4492 (FT SC, CHER) / 30-30-30-30, REC 360' FL (180' CL GSY OIL, 180' OCM), SIP 1040-961#, FP 102-147 / 193-204#
 DST (2) 4466-4502 (CHER) / 30-30-30-30, 180' GIP, REC 2340' FL (2000' CL GSY OIL, 340' MDY GSY OIL, NW), SIP 1330-1319#, FP 238-646 / 725-905#
 MICT - CO, PBTD 4506, PF (CHER) 8 / 4498-4500, SWB 105 BF (97% OIL) / 2 HRS, ONFU 3900' FH, T&R, POP, P 92 B0 & 2 BWPD. 7/9/85

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 INDEPENDENT OIL & GAS SERVICE, INC.
 WICHITA, KANSAS

CASING RECORD <input 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"	23#	248'	60-40 pzm	150 sks	2%Gel; 3%CC
production	7-7/8	5-1/2"	14	4539'	60-40 pzm 50-50 pzm	200 sks 400 sks	2%Gel; 10% salt 6%Gel;
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
4	4498-4500			No acid. Production is natural.			
TUBING RECORD					Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Date of First Production		Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)					
7-1-85							
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	92 Bbls	MCF	2 Bbls	CFPB			

Disposition of gas: vented sold used on lease
None

METHOD OF COMPLETION
 open hole perforation other (specify) _____
 Dually Completed.
 Commingled

PRODUCTION INTERVAL
4498-4500