

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 P. O. Box 18610
City/State/Zip Wichita, Kansas 67218

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

Contractor: license # 5476
name DNB Drilling Co., Inc.

Wellsite Geologist Ann Watchous
Phone (316) 683-8152

PURCHASER None

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
9-26-85 10-2-85 10-2-85
Spud Date Date Reached TD Completion Date

4570
Total Depth PBT

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 feet depth to w/ SX cmt

API NO. 15 - 135-22,918-0000

County Ness

SE SW SW Sec 32 Twp 16 Rge 23 East West

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

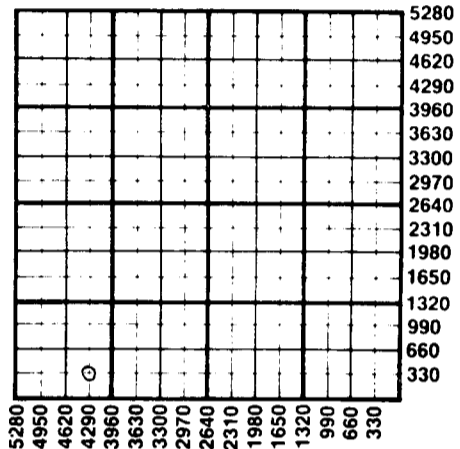
Lease Name Mishler "L" Well# 2

Field Name Harkness NW

Producing Formation D & A

Elevation: Ground 2483 KB 2488

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) (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.

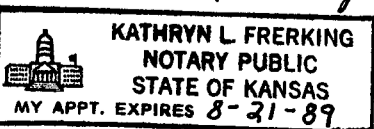
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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 10-28-85

Subscribed and sworn to before me this 28 day of October 19 85

Notary Public Kathryn L. Frerking
Date Commission Expires August 21, 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)

OCT 29 1985
10-29-85
CONSERVATION DIVISION

Sec. 32 Twp. 16 Rge. 23

Operator Name Palomino Petroleum Lease Name Mishler "I" Well# 2 SEC 32 TWP. 16 RGE. 23 East West

WELL LOG

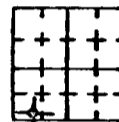
INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, 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
Sand & Shale	0-1550	
Shale	1550-1822	
Anhydrite	1822-1855	
Shale	1855-3355	
Shale & Lime	3355-4030	
Lime	4030-4570	RTD

PALOMINO PETROLEUM
 P.O. BOX 18610 #2 MISHLER "I" 32-16-23W
 WICHITA, KS. 67218 SE SW SW
 CONTR DNB DRILLING CTY NESS
 GEOL ANN WATCHOUS FIELD HARKNESS NW
 ELV 2488 KB SPD 9/26/85 CARD ISSUED 10/24/85 IP D&A/MISS
10/2/85



LOG	Tops	Depth/Bottom	API
ANH	1820+	668	15-135-22,918
HEEB	3886	1398	8 5/8 " 248 / 200SX
LANS	3930	1442	DST (1) 4410-4540 (MARM, CHER, MISS) / 30-20-30-30 REC
FT SC	4428	1940	1680' WM, 1080' MW, SIP 1340-1340#, FP 1161-1324 / 1340-
CHER	4450	1962	
MISS CHERT	4531	2043	
LTD	4567	2079	
RTD	4570	2082	

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 INDEPENDENT OIL & GAS SERVICE, INC.
 WICHITA, KANSAS

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	20	248	60-40 Pozmix	200	2% gel, 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 D & A	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 D & A Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio CFPB	Gravity		

Disposition of gas: vented open hole perforation
 sold other (specify)
 used on lease Dually Completed.
 Commingled

PRODUCTION INTERVAL