

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, KS 67218

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

Contractor: license # 5651
name Mallard Drilling

Wellsite Geologist Steve Robben
Phone (913) 735-9405

PURCHASER Koch Oil Co.

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
9-18-84 9-23-84 12-19-84
Spud Date Date Reached TD Completion Date
3450 3300
3394
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 304 feet
Multiple Stage Cementing Collar Used? Yes No
If Yes, Show Depth Set feet

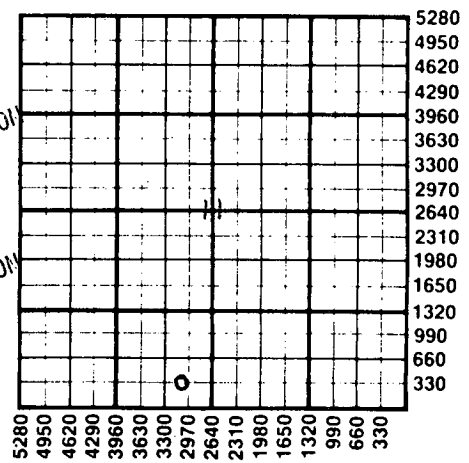
If alternate 2 completion, cement circulated
from feet depth to w/ SX cmt

API NO. 15- 051-24,027
County Ellis
60' W. of
SE SE SW Sec 11 Twp 11 Rge 17 West

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

Lease Name McCombs Well# 3
Field Name Turkville
Producing Formation L-KC & Topeka
Elevation: Ground 1804 KB 1812

Section Plat



RECEIVED
FEB 14 1985
2-14-1985
CONSERVATION DIVISION
Wichita, Kansas

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 # CD-98315 (C-22,280)

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 2-1-85
Subscribed and sworn to before me this 1st day of February 19 85
Notary Public Kathryn L. Frerking
Date Commission Expires August 21, 1985

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)

KATHRYN L. FRERKING
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 8-21-85

Sec. 11 Twp. 11 Rge. 17

SIDE TWO

Operator Name Palomino Petroleum Lease Name McCombs Well# 3 SEC 11 TWP 11 RGE 17 East West

WELL LOG

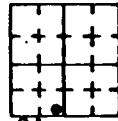
INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, 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
Soil, shale sand	0	1470
Anhydrite	1020	1047
Shale, clay & lime	1047	3017
Lime	3017	3450

PALOMINO PETROLEUM BOX 18610 #3 MCCOMBS 11-11-17W
 WICHITA, KS 67218 60'W
 CONTR MALLARD DRILLING CTY FILLIS C SE SE SW
 GEOL STEVE ROBBERN FIELD TURKVILLE
 ELV 1812 KB SPD 9/18/84 CARD ISSUED 1/10/85 P 13 BO & 115 BWPD
 SHAW(TOP) 2754-2954 OA
 LKC 3042-3237 OA



LOG	Tops	Depth/Datum
ANH	1017+	795
TOP	2736-	924
HEEB	2967-	1155
LKC	3008-	1196
ARB	3359-	1547
LTD	3453-	1641
RTD	3450-	1638

API 15-051-24,027
 8 5/8 " 304/220SX, 5 1/2 " 3438
 NO DST'S
 MICT - CO, PF (ARB) 3360-65, SWB 4 BFPH (4% OIL), PF (ARB) 3371-74, REC 14 BF (SCUM OIL)/ 1 HR, SET BP 3300, PF (LKC) 3234-37, 3096-3100, 3049-51 & PF (TOP) 2952-54, 2914-16, 2765-69, 2754-58, SELECTIVELY AC ZNS (AMT NA), T&R, POP, P 13 BO & 115 BWPD 12/19/84

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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 1/2	8-5/8	24#	304	60-40 Pozmix	220	2% gel, 3% cc
Production	7 7/8	5 1/2	14#	3438	60-40 Pozmix	275	2% gel, 10% salt 15 bbl salt flush

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 ssb's	3360-65 & 3371-74	1000 gal. 15% Non E	3234-37
4 ssb's	3234-37 & 3096-3100	500 gal. 15% Non E	3096-3100
4 ssb's	3049-51	750 gal. 15% Non E	3049-51 & 3042-44
4 ssb's	2952-54 & 2914-16	750 gal. 15% Non E	2952-54 & 2914-16
4 ssb's	2765-69 & 2754-58	750 gal. 15% Non E	2765-69 & 2754-58

TUBING RECORD		Liner Run	
size	set at	packer at	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2 7/8 OD	3296	None	

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)			
12-19-84				

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas- Oil Ratio	Gravity
13	Bbls	MCF	115	Bbls	CFPB

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

PRODUCTION INTERVAL
 2754-3237 overall