

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

X Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 5161 EXPIRATION DATE 6-30-83
 OPERATOR Palomino Petroleum API NO. 15-101-20,694-00-00
 ADDRESS P.O. Box 18610 COUNTY LANE
Wichita, Kansas 67218 FIELD Broughton North
 ** CONTACT PERSON Bob Watchous PROD. FORMATION Ft. Scott
 PHONE 683-8152
 PURCHASER Inland Crude LEASE Mendenhall
 ADDRESS 200 Douglas Bldg. WELL NO. 2
Wichita, KANSAS 67202 WELL LOCATION NE NW SE
 DRILLING Strata Drilling Co. 2310 Ft. from South Line and
 CONTRACTOR P.O. Box 355 1650 Ft. from East Line of
 ADDRESS Great Bend, Kansas 67530 the SE (Qtr.) SEC 3 TWP 16 RGE 27W

PLUGGING CONTRACTOR ADDRESS

WELL PLAT

(Office Use Only)

		3	σ

KCC
KGS
SWD/REP
PLG.

TOTAL DEPTH 4540 PBD 4503
SPUD DATE 8-5-82 DATE COMPLETED 9-30-82
ELEV: GR 2577 DF 2580 KB 2582

DRILLED WITH (~~STAMP~~) (ROTARY) (~~STAMP~~) TOOLS.
DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE None

Amount of surface pipe set and cemented 327' DV Tool Used? No

THIS AFFIDAVIT APPLIES TO: (Circle ONE) Oil Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

R. W. Watchous A F F I D A V I T

, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

Bob Watchous
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 16th day of December, 1982.



Kathryn L. Frerking
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: August 21, 1985

** The person who can be reached by phone regarding any questions concerning this information. Bob Watchous

RECEIVED
STATE COMMISSION
DEC 17 1982
CONSERVATION DIVISION
Wichita Kansas

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Palomino Petroleum LEASE Mendenhall SEC. 3 TWP. 16 RGE. 27 W

FILL IN WELL LOG AS REQUIRED: Well # 2

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Post Rock	0'	400'		
Shale & Sand	400'	1890'		
Shale, Anhydrite	1890'	2430'		
Lime & Shale	2430'	4055'		
Lime	4055'	4110'		
Lime & Shale	4110'	4122'		
Lime	4122'	4210'		
Lime & Shale	4210'	4540'		

PALOMINO PETROLEUM
P.O. BOX 18610
WICHITA, KS 67218

Mendenhall
#2 MENDEHALL

3-16-27W
NE NW SE

CONTR STRATA DRILLING CTY LANE
GEOLOGICAL FIELD BROUGHTON NORTH EXT
(1/8 S)

+	+	+
+	+	+
+	+	+

ELV 2582 KB SPD 8/5/82 CARD ISSUED 12/9/82 # P 50 BOPD & 19% WTR
API 15-101-20,694 MARM (FT SC) 4346-4368 OA

LOG	Top	Depth Datum
ANH	2004	578
HEEB	3816	1234
LANS	3856	1274
STARK	4097	1515
FT SC	4344	1762
MISS LM	4442	1860
MISS DOL	4454	1872
PBTD	4420	1838
LTD	4544	1962
RTD	4540	1958

8 5 8 - 327 5 12 - 4534 250SX
DST (1) 4063-4087 (LKC - 180'ZN) / 30-30-30-30. 100' M, W / OIL SPOTS. SIP 1068-1028#. FP 41-47 / 81-81#
DST (2) 4087-4122 (LKC - 200'ZN) / 20-15-15-15. 15' M. SIP 142-81#. FP 41-41 / 49-49#
DST (3) 4323-4370 (FT SC) 30-30-30-30. GTS / 50'. TSTM. REC 465' FL (93' HO & GCM. 186' VHO & GCM. 93' VHO & GCM & W. 93' WTR). SIP 325-346#. FP 102-203 / 224-244#
MICT - CO. PF (MISS) 4454-58. AC 500G. SWB 6 BWPH. W. SSO. PLUG BACK 4420. PF (FT SC) 4366-68. 4346-50. AC 1500G. SWB 40 BO : 1 HR. 300' OB. R&T. POP. P TST 58 BOPD & 14 BWP. P 59 BOPD & 19% W. 11 30' 62

INDEPENDENT OIL & GAS SERVICE
WICHITA, KANSAS

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Socks	Type and percent additives
Surface	12 1/4"	8 5/8"	23#	327'	60-40 Pozmix	200	2% Gel, 3% CC
Production	7 7/8"	5 1/2"	14#	4534'	60-40 Pozmix	250	2% Gel, 10% SALT 15 bbl SALT flush

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth Interval
			4	SSB's	4454-58 (Miss.)
			4	SSB's	4366-68 (Ft. Scott)

TUBING RECORD

Size	Setting depth	Packer set at
2"	4499	None

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gal 15% SGA acid into Miss. - tested water	4454-58
1500 gal 15% SGA acid into Ft. Scott - tested oil	4346-68 O.A.

Date of first production <u>9-30-82</u>	Producing method (flowing, pumping, gas lift, etc.) <u>pumping</u>	Gravity <u>40°</u>
RATE OF PRODUCTION PER 24 HOURS Oil <u>50</u> bbls.	Gas <u>19%</u> MCF	Gas-oil ratio bbls. <u>CFPB</u>
Disposition of gas (vented, used on lease or sold)		Perforations <u>4346-68 O.A.</u>