

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. 15-101-20695-00-00
ADDRESS P.O. Box 18610 COUNTY LANC
Wichita, KANSAS 67218 FIELD Broughton North
** CONTACT PERSON Bob Watchous PROD. FORMATION MISS.
PHONE 316-683-8152
PURCHASER Inland Crude Purchasing LEASE Mendenhall
ADDRESS 200 Douglas Bldg. WELL NO. 3
Wichita, KANSAS 67202 WELL LOCATION NW NE NE
DRILLING STRATA DRILLING Co 330 Ft. from North Line and
CONTRACTOR 990 Ft. from East Line of
ADDRESS P.O. Box 355 the NE (Qtr.) SEC 3 TWP 16 RGE 27W
Gr. Bend, KANSAS 67530

PLUGGING CONTRACTOR ADDRESS

WELL PLAT

(Office Use Only)
KCC [checked]
KGS
SWD/REP
PLG.

Table with 4 columns and 4 rows. The center cell (row 2, column 3) contains the number '3'. There is a small circle in the top right corner of the grid.

TOTAL DEPTH 4520 PBD 4471
SPUD DATE 8-13-82 DATE COMPLETED 9-23-82
ELEV: GR 2557 DF 2560 KB 2562

DRILLED WITH (SOLIDS) (ROTARY) (DR) 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 324' DV Tool Used? No

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

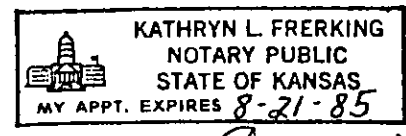
ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

AFFIDAVIT
R. W. Watchous

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.

Handwritten signature of R. W. Watchous

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



Handwritten signature of Kathryn L. Frerking (Notary Public)

MY COMMISSION EXPIRES: August 21, 1985

RECEIVED STATE COMMISSION

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

DEC 1 1982
CONSERVATION DIVISION
Wichita Kansas

SIDE TWO

ACO-1 WELL HISTORY

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

FILL IN WELL LOG AS REQUIRED: Well #3

Show all important zones of porosity and contents thereof; core 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
Shale & Post Rock	0'	390'		
Shale & Sand	390'	2005'		
Anhydrite & Shale	2005'	2540'		
Lime & Shale	2450'	2795'		
Lime	2795'	3160'		
Lime & Shale	3160'	4345'		
Lime	4345'	4448'		
Mississippi	4448'	4520'		

Mendenhall

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

CONTR STRATA DRILLING CITY LANE

GEOLOGICAL FIELD BROUGHTON NORTH

ELV 2562 KB SPD 8/13/82 CARD ISSUED 12/9/82 P 58 BOPD & 9% WTR
MISS 4425-4441 OA

API 15-101-20,695

LOG	Tops	Depth	Datum
ANH	1990+	572	
HEEB	3781	1219	
LANS	3820	1258	
STARK	4069	1507	
FT SC	4322	1760	
MISS LM	4419	1857	
MISS DOL	4425	1863	
RTD	4520	1958	
LTD	4518	1956	

8 5/8" - 324'; 5 1/2" - 4492/250SX

DST (1) 3902-3923 (LANS - 70' ZN) / 30-30-60-30, 760' MW, SIP 1108-1008#, FP 20-183 / 193-376#

DST (2) 4006-4108 (LANS - 160', 180', 200' ZNS) / 30-30-30-30, 60' M, SIP 1008-988#, FP 20-41 / 51-71#

DST (3) 4300-4448 (FT SC, MISS) / 30-30-30-30, 900' FL (156' CL GO, 74' HOCM, NW), SIP 1028-988#, FP 61-285 / 305-407#

MICT - CO, PF (MISS) 4437-41, 4433-35, 4425-31, SWB 5 BOPH, NAT, AC 750G, SWB 40 BF (20% OIL) / 1 HR SQZ'D PFS W/ CMT, RE-PF (MISS) 4437-41, 4433-35, 4425-31, SWB 1 1/2 BO / 1 HR, AC 500G, SWB 9 BOPH, NW / 3 HRS, ONFU 1500' OIL, NW, POP, P TST 56 BOPD & 6 BWPD - P 58 BOPD & 9% W, 11/30/82

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#	324'	60-40 Pozmix	200	2% Gel, 3% CC
Production	7 7/8"	5 1/2"	14#	4492'	60-40 Pozmix	250	2% Gel, 3% CC, 15 bbl salt flush

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
			4	SSB's	4437-41, 4433-35, 4425-31 (SO on gun)

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gal. 15% Non-E acid	4425-41 O.A.

Date of first production <u>9-23-82</u>	Producing method (flowing, pumping, gas lift, etc.) <u>Pumping</u>	Gravity <u>37°</u>
RATE OF PRODUCTION PER 24 HOURS	Oil <u>58</u> bbls.	Gas <u>9%</u> MCF
Disposition of gas (vented, used on lease or sold)	Water <u>9%</u> bbls.	Gas-oil ratio
	Perforations <u>4425-41 O.A.</u>	CFPB