

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the 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.

Circle one: Oil, Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection.

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

OPERATOR Palomino Petroleum

API NO. 15-063-20,464-00-01

ADDRESS P.O. Box 18610  
Wichita, Kansas 67218

COUNTY Gove  
FIELD Mabel L

\*\*CONTACT PERSON Bob Watchous  
PHONE 683-8152

PROD. FORMATION LANS-KC  
LEASE Heard (OWWO)

PURCHASER Inland Crude  
ADDRESS 200 Douglas Bldg.  
Wichita, Kansas 67202

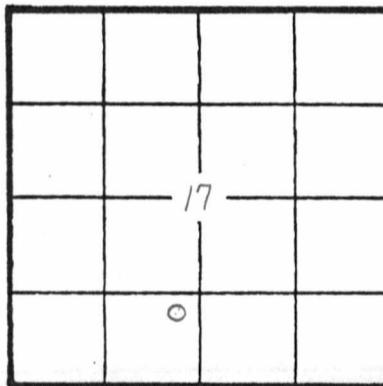
WELL NO. 1  
WELL LOCATION NE SE SW

DRILLING CONTRACTOR Slawson Drilg. Co.  
ADDRESS 200 Douglas Bldg.  
Wichita, Kansas 67202

330 Ft. from East Line and  
990 Ft. from South Line of  
the SW/4 SEC. 17 TWP. 14 RGE. 28W

PLUGGING CONTRACTOR ADDRESS

WELL PLAT



KCC   
KGS   
(Office Use)

TOTAL DEPTH 4450 PBD 4414  
SPUD DATE 12-2-81 DATE COMPLETED 12-29-81  
ELEV: GR 2667 DF 2670 KB 2673

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS

Amount of surface pipe set and cemented 398' DV Tool Used? None

AFFIDAVIT

STATE OF KANSAS, COUNTY OF Sedgwick SS, I,

R.W. Watchous OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS OWNER, (FOR)(OF) Palomino Petroleum

OPERATOR OF THE Heard LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 29th DAY OF December, 1981, AND THAT

ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT SAITH NOT.

SUBSCRIBED AND SWORN BEFORE ME THIS 29th DAY OF March, 1982.

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

(S) [Signature]  
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. Within 45 days of completion, a witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

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.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH																																																																				
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<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>LOG</th> <th>TOPS</th> <th>DEPTH</th> <th>DATUM</th> </tr> </thead> <tbody> <tr><td>ANH</td><td></td><td>2104</td><td>+569</td></tr> <tr><td>M ANH</td><td></td><td>2111</td><td>+562</td></tr> <tr><td>B ANH</td><td></td><td>2137</td><td>+536</td></tr> <tr><td>HEEB</td><td></td><td>3766</td><td>-1093</td></tr> <tr><td>LANS</td><td></td><td>3804</td><td>-1131</td></tr> <tr><td>MUN CR</td><td></td><td>3965</td><td>-1292</td></tr> <tr><td>STK</td><td></td><td>4048</td><td>-1375</td></tr> <tr><td>BTK</td><td></td><td>4110</td><td>-1437</td></tr> <tr><td>MARM</td><td></td><td>4136</td><td>-1463</td></tr> <tr><td>PAW</td><td></td><td>4217</td><td>-1544</td></tr> <tr><td>FT SC</td><td></td><td>4303</td><td>-1630</td></tr> <tr><td>L CHER</td><td></td><td>4330</td><td>-1657</td></tr> <tr><td>JOHN ZN</td><td></td><td>4373</td><td>-1700</td></tr> <tr><td>MISS</td><td></td><td>4403</td><td>-1730</td></tr> <tr><td>RTD</td><td></td><td>4450</td><td>-1777</td></tr> <tr><td>LTD</td><td></td><td>4455</td><td>-1782</td></tr> </tbody> </table>	LOG	TOPS	DEPTH	DATUM	ANH		2104	+569	M ANH		2111	+562	B ANH		2137	+536	HEEB		3766	-1093	LANS		3804	-1131	MUN CR		3965	-1292	STK		4048	-1375	BTK		4110	-1437	MARM		4136	-1463	PAW		4217	-1544	FT SC		4303	-1630	L CHER		4330	-1657	JOHN ZN		4373	-1700	MISS		4403	-1730	RTD		4450	-1777	LTD		4455	-1782	<p>OLD INFO: OPERATOR WAS DONALD C. SLAWSON, #3 "A" HEARD, SPD 4/11/80, SET 8-5/8" 398/250 SX, COMP. AS D&amp;A/MISS 4/23/80</p> <p>CONTR: SLAWSON DRLG. CO, GEOLOGISTS: GEORGE MUELLER &amp; JEFF STEWART</p> <p>DST (1) 3982-4020 (B/140' &amp; 160' ZN)/30-60-45-75, GTS 60" NO GA, REC 1428' CGO (40% GR @ 60°), 372' SMO, 60' M, NW, SIP 1188-1171#, FP 103-362/380-655#</p> <p>DST (2) 4012-4050 (180' ZN)/30-60-45-75, REC 1116' GIP, 174' HOCM, 124' MSW, SIP 1106-1062#, FP 35-70/70-141# (OVER)</p>			
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INDEPENDENT OIL & GAS SERVICE WICHITA, KANSAS																																																																								

Open-hole E-log filed by Slawson  
Correlation log enclosed

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
PALOMINO PETROLEUM				
			#1 HEARD "OWWO" 17-14-28W NE SE SW	
<p>DST (3) 4042-4064 (200' ZN)/30-60-45-75, 1240' GIP, REC 97' CGO, 42' 55' OCM, 78' SW, SIP 1071-1054#, FP 18-53/53-88#</p> <p>DST (4) 4072-4110 (220' ZN)/30-60-45-75, 90' GIP, REC 30' HOCM, SIP 1106-983#, FP 18-18/18-35#</p> <p>DST (5) 4205-4215 (PAW)/30-30-30-30, REC 5' M, SIP 18-18#, FP 9-9/9-9#</p> <p>DST (6) 4275-4390 (JOHN ZN)/30-60-45-75, REC 10' VHOCM, (40% O, 60% M), 62' OCM (20% O, 80% M), 93' MW (50% M, 50% WTR), SIP 1257-NONE#, FP 69-104/121-156#</p> <p>DST (7) 3976-4010 (W/STR PKR) (160' ZN)/30-60-90-90, GTS 1HR, 47", NO GA, REC 1820' CGO, 57' OCM, 5' MW, SIP 1171-1120#, FP 35-242/259-656#, EXTRAPOLATED PRESS, ISIP 1192#, FSIP 1145#</p> <p>NEW INFO: RE-ENTERED 12/2/81, WSH DWN TO BTM 4450', SET 4 1/2" 4437/250SX, MICT - CO, PF 16/4000-4004, SWB 10 BOPH, NAT, NW, ONFU 3000' O, POP, P 42 BOPD, 2/25/82</p>				

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	Sacks	Type and percent additives
Surface	12 1/4"	8 5/8"	?	398	?	250	? OWWO
Production	7 7/8"	4 1/2"	10.5	4437	60-40 Pzmix	250	2% Gel, 10% SALT

LINER RECORD

PERFORATION RECORD

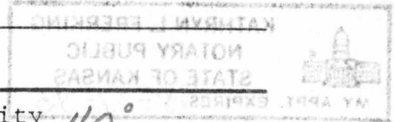
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	SSB	4000-4004

Size	Setting depth	Packer set at
2 3/8" OD	4410	None

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
None	



Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity			
12-29-81	pumping	40°			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	%	Gas-oil ratio
	60 bbls.		MCF	0	bbls.
Disposition of gas (vented, used on lease or sold)		Perforations			
Vented. State Test 2-22-82 = 50 bopd + tr. wtr.		4000-4004			

Physical Productivity Report to THE STATE CORPORATION COMMISSION, Conservation Division, 212 N. Market, Wichita, Kansas

*Palomero Pet*

*Heard*

*1 Mabel L Gove*

*RC*

*Shelton*

Producer's Name

Lease Name

Well No.

Pool

County

Producing Horizon

Pipe Line (Purchaser)

Taken *2-22* 19 *82* Effective *2-22* 19 *82* Sec. *17* Twp. *14* R. *38* <sup>E</sup>/<sub>W</sub>

Month

Day

19

Effective

Month

Day

19

Sec.

Twp.

Lease Description

R.

38

E

W

Tank No.	Size	Opening Gauge				Barrels	Closing Gauge				Barrels
		Oil Level		B. S. & W.			Oil Level		B. S. & W.		
		Ft.	In.	Ft.	In.		Ft.	In.	Ft.	In.	
Gun Bbl.											
Settling Tank											
<i>2576</i>	<i>200</i>	<i>2</i>	<i>6</i>			<i>50.19</i>	<i>5</i>			<i>100.19</i>	
										<i>50.19</i>	
										<i>50.00</i>	

Well Data	
Top Prod. Horizon	<i>3805</i> Ft. Total Depth <i>4450</i> PB <i>4414</i> Ft.
Perforations	<i>4000</i> to <i>4004</i> Ft.
Size of Casing	<i>4 1/2</i> Set at <i>4437</i> Ft.
Size of Tubing	<i>2</i> Set at <i>4410</i> Ft.
Size of Pump	<i>1 1/2</i> Type <i>Inst</i>
Gravity of Oil	<i>40.5</i> Temp. <i>60° C</i>
Percentage of Water	<i>Trace</i> Acid <i>None</i> gal. Date <i>12-16-81</i>

Test Data			
Temporary	<u>Permanent</u>	Field	Special
Flowing	Swabbing	<u>Pumping</u>	
Length of Stroke	<i>67</i> In.	S. P. M.	<i>10</i>
Pretest Information:			<i>NE-S8-SN</i>
Hours pumped	<i>247</i>		
Bbbs. Produced			
Tank Tables Used			
Est.	<i>167</i>	(Bbbs. per In.)	

Well Location			
Ft. From W. Line			Ft. From N. Line

Total Bbbs. Produced = *50* X 3 = *150* Productivity *11.25*

REMARKS:

SEALS and USES:

WITNESSING: We, the undersigned, personally witnessed the gauging periods as indicated by our signatures, and certify that they were taken according to the Commission's Rules.

Gauge Witnesses	Opening Gauge	Closing Gauge
For Producer		
Offset Owner		
For Offset Owner		
For State	<i>William P. Leiker</i>	

Checked by:

Send ORIGINAL WHITE COPY to OFFICE. Give PINK to PRODUCER. BLUE to last OFFSET WITNESS. YELLOW retained by GAUGER.—REPORT FULLY ANY INCOMPLETED POTENTIAL.