

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.

F 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.

C 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. 15-101-20,726

ADDRESS P. O. Box 18610 COUNTY Lane

Wichita, Kansas 67218 FIELD Broughton North

** CONTACT PERSON Bob Watchous PROD. FORMATION none

PHONE (316) 683-8152

PURCHASER LEASE Mendenhall

ADDRESS WELL NO. #4

DRILLING CONTRACTOR BEREDCO, INC. WELL LOCATION NE SW SE

ADDRESS 401 E. Douglas, Suite 402 990 Ft. from South Line and

Wichita, Kansas 67202 990 Ft. from West Line of

the SE (Qtr.) SEC 3 TWP 16S RGE 27W.

PLUGGING CONTRACTOR WELL PLAT

ADDRESS (Office Use Only)

TOTAL DEPTH 4558' PBD 4471

SPUD DATE 11/15/82 DATE COMPLETED 12/7/82

ELEV: GR 2567 DF 2570 KB 2572

DRILLED WITH (ROTARY) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE

Amount of surface pipe set and cemented 328 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.

		3	

KCC KGS SWD/REP PLG.

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.

Signature of R. W. Watchous

SUBSCRIBED AND SWORN TO BEFORE ME this 16th day of February

19 83.



Signature of Kathryn L. Frerking, Notary Public

MY COMMISSION EXPIRES: August 21, 1985

FEB 17 1983

** The person who can be reached by phone regarding any questions concerning this information. CONSERVATION DIVISION Wichita, Kansas

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

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. #4

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, shale	0	337'		
Shale & Sand	337'	1795'		
Shale - Anhydrite	1795'	2280'		
Lime & Shale	2280'	3995'		
Lime	3995'	4115'		
Lime & Shale	4115'	4374'		
Lime	4374'	4400'		
Lime & Shale	4400'	4558'		
TOTAL ROTARY DEPTH 4558'				

PALOMINO PETROLEUM
 P.O. BOX 18610 #4 MENDENHALL 3-16-27W
 WICHITA, KS 67218 NE SW SE
 CONTR STRATA DRILLING COMPANY CTY LANE
 GEOL _____ FIELD BROUGHTON NORTH EXT
 (1/4 s)
 ELV 2572 KB SPD 11/15/82 CARD ISSUED 12/16/82 IP D&A/MISS DOL
 API 15-101-20,726

LOG	Tops	Depth Datum	8 5/8 - 328; 5 1/2 - 4510/200SX
ANH	1991	581	DST (1) 3995-4146 (LANS) / 30-30-30-30, 338' TF REC 50' GCM, W / O SPOTS, 192' GOCM, (10% OIL), 96' GOCM, (20% OIL), SIP 1153-1104#, FP 116-155 / 204-233# DST (2) 4320-4374 (FT SC) / 30-30-15-15, REC 5'M, SIP 204-68#, FP 38-38 / 48-48# MICT - CO. PF (LANS) 1 / 4129, 1 / 4097, 1 / 4075, 1 / 4048, AC 2000G, TST 5 1/2 BFPH (20% OIL) / 4 HRS, RE-AC 3000G, TST 13 BFPH (4% OIL), NON-COMMERCIAL, P&A
HEEB	3806	1234	
LANS	3845	1273	
STARK	4088	1516	
FT SC	4337	1765	
MISS	4456	1884	
MISS DOL	4461	1889	
RTD	4558	1986	
LTD	4559	1987	

Temporarily abandoned - to be converted to SW DW

INDEPENDENT OIL & GAS SERVICE
 WICHITA, KANSAS

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

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"	24#	328'	60-40 Pozmix	200	2% Gel, 3% CC.
Production	7-7/8"	5 1/2"	14#	4510	60-40 Pozmix	200	2% Gel, 10% Salt 10 bbls/ Salt flush ahead of cement.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			one	55B	4129
TUBING RECORD			one	✓	4097
			one	✓	4075
Size	Setting depth	Pecker set at	one	✓	4048

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
2000 gal. 15% Non-E acid	4048-4129 OA
3000 gal. 15% Gelled acid	4048-4129 OA

Date of first production <i>None</i>	Producing method (flowing, pumping, gas lift, etc.)	Gravity
Estimated Production -I.P.	Oil bbls.	Gas MCF
	Water %	Gas-oil ratio bbls.
Disposition of gas (vented, used on lease or sold)		CFPB
Perforations		