

STATE OF KANSAS  
STATE CORPORATION COMMISSION  
200 Colgrado Derby Building  
Wichita, Kansas 67202

WELL PLUGGING RECORD  
K.A.R.-82-3-117

API NUMBER 15-145-20927-0000

LEASE NAME Max Bird

WELL NUMBER 1

           Ft. from S Section Line

           Ft. from E Section Line  
Sw/4 Se/4 NW/4

SEC. 19 TWP. 21S RGE. 15W (E) or (W)

COUNTY Pawnee

Date Well Completed           

Plugging Commenced 1-21-93

Plugging Completed 1-27-93

TYPE OR PRINT  
NOTICE: Fill out completely  
and return to Cons. Div.  
office within 30 days.

LEASE OPERATOR K & K Oil

ADDRESS P.O. Box 176 Chase, Kansas 67524

PHONE# (316) 938-2943 OPERATORS LICENSE NO. 9339

Character of Well Gas

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

The plugging proposal was approved on            (date)

by Duane Rankin (KCC District Agent's Name).

Is ACO-1 filled?            If not, is well log attached?           

Producing Formation            Depth to Top            Bottom            T.D. 4276'

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put in	Pulled out
				8-5/8"	948'	None
				5-1/2"	3954'	2668'

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from            feet to            feet each set.

Plugged off bottom with sand to 3680' and 5 sacks cement. Shot pipe loose @2668'  
Plugged well with 300# hulls, 15 gel, 50 cement, 5 gel, 100# hulls, plug and 150 cement.  
60/40 pos, 6% gel. Plugging Complete.

(If additional description is necessary, use BACK of this form.)

Name of Plugging Contractor KELSO CASING PULLING, INC. License No. 6050

Address P.O. Box 347 Chase, Kansas 67524

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: K & K Oil

STATE OF Kansas COUNTY OF Rice, ss.

R. Darrell Kelso (Employee of Operator) or (Operator) of above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed that the same are true and correct, so help me God.

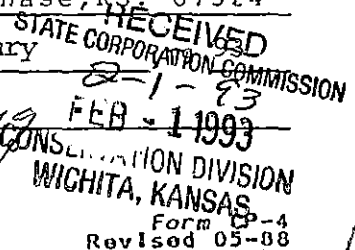
(Signature) R. Darrell Kelso

(Address) P.O. Box 347 Chase, KS. 67524

SUBSCRIBED AND SWORN TO before me this 29th day of January

Jane Herzberg  
Notary Public

My Commission Expires:           



FILL IN WELL LOG AS REQUIRED:

Show all important zones of porosity and contents thereof; core intervals, and all drillstem 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.	DEPTH	DEPTH	NAME	DEPTH
Commenced logging at 948'			Heebner	3340
No samples	948	1000	Townto	3358
Shale w/traces of sandstone.	1000	1390		
No samples	1390	1420	Douglas	3372
Sandstone w/traces of shale	1420	1502		
Siltstone w/traces of shale	1502	1574	Brown Lime	3438
Sandstone w/traces of shale.	1574	1654		
Siltstone	1654	1712	Lansing	3448
Limestone	1712	1780		
No samples	1780	1810	Base of	
Shale and limestone	1810	1864	Kansas City	3681
Limestone	1864	1978		
Sandstone w/traces of limestone	1978	2000	Conglomerate	3717
Limestone w/traces of shale	2000	3374		
Shale and sandstone	3374	3426	Viola	3752
Limestone w/traces of shale	3426	3718		
Sandstone and shale	3718	3732	Arbuckle	3807
Limestone w/traces of shale	3732	3760		
Chert w/traces of sandstone	3760	3792		
Limestone w/traces of shale	3792	3808		
Dolomite and limestone	3808	3840		
Dolomite	3840	3894		
Dolomite w/traces of sandstone	3894	3920		
No samples	3920	3930		
Dolomite	3930	4276 (Total Depth)		

DST No. 1: 3503-3526; IH-1722.3; IF-521.9; FF-711.1; CIP-125.2; 2nd IF-86.8; 2nd FF-104.8; 2nd CIP-1230.6; 2nd FH-1722.3 Blows = 30-45-45-90

DST No. 2: 3830-3835; IH-1972.7; IF-911.1; FF-232.3; CIP-1246.0; 2nd FF-417.12; 2nd CIP-1250.5; 2nd FH-1855.2 Blows = 45-45-45-45; BHT 108°; MCF final flow w/3/8" choke - 150 MCF for 45 minutes. Recovered 1050' formation water with film of oil on top.

CONFIDENTIAL

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"	24#	948	50-50 Pozmix	450	2% gel 3% CaCl
Production	7-7/8"	5-1/2"	14#	3954	50-50 Pozmix	250	2% gel, 18% salt 75/100 CFR2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4 shots		3727-3733
			4 shots		3750-3760

TUBING RECORD

Size	Setting depth	Packer set at	Shots	Depth interval
2 3/8"	3667	3667	4 shots	3750-3760

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval	Gravity
Acidized w/ 1000 gallons 15% MCA acid; CIBP @ 3800' w/1 sx. cement on top.	3828-3829	.672 (gas)
Acidized w/1500 gallons 15% KCL acid w/2 gallons HAI-55 and 8 gallons NYC-2. Gell foam fraced w/5000 lbs. 20-40 sand	3727-3733	
Acidized w/35 perf. balls followed by 250 gal. SGA. Displaced w/KCL water followed by 1750 gal. SGA Displaced w/nitrogen	3750-3760	
Date of first production Shut-in	Producing method (flowing, pumping, gas lift, etc.)	Gravity
waiting on pipe connection	Flowing	.672 (gas)
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas
	0 bbls.	1284 MCF
		Water 0 %
		Gas-oil ratio N/A
Disposition of gas (vented, used on lease or sold)	Perforations	
Will be sold as soon as pipeline is available.	3727-3733 & 3750-3760.	

RECEIVED  
KANSAS CORPORATION COMMISSION  
JUL 7 1983  
CONSERVATION DIVISION  
Wichita, Kansas