

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

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

API NUMBER 15-007-21,059-00-00

LEASE NAME Hazelton Land Co.

WELL NUMBER #2

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

 Ft. from S Section Line

 Ft. from E Section Line
NW/4 NE/4 SE/4

SEC. 31 TWP. 30 RGE. 12W (E) or (W)

COUNTY Barber

LEASE OPERATOR Raymond Oil Co., Inc.

ADDRESS P.O. Box 48788
Wichita, Kansas 67201

PHONE# (316) 267-4214 OPERATORS LICENSE NO. 5046

Date Well Completed

Character of Well Gas

Plugging Commenced 12-10-87

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

Plugging Completed 12-17-87

Did you notify the KCC District Office prior to plugging this well? Yes

Which KCC Office did you notify? Dist. #1 Dodge City, Kansas

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

Producing Formation Depth to Top Bottom T.D. 3890'

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"	293'	none
				4-1/2"	3888'	1058'

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.

Pumped bottom with 3 sacks hulls and 80 sacks 60/40 pos. Well pressured up to 2000# and could only get to 1755' with cement. Checked hole, plug was @1100'. Shot pipe @1058', pulled a total of 33 joints of 4-1/2" casing. Plugged surface with 3 sacks hulls and 125 sacks 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

STATE OF Kansas COUNTY OF Rice, ss.

RECEIVED
DEC 23 1987

CONSERVATION DIVISION

R. Darrell Kelso, President (Employee of Operator Victor Kern) 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) Box 347 Chase, Kansas 67524

SUBSCRIBED AND SWORN TO before me this 21st. day of December, 19 87

Jane Hanna
Notary Public

My Commission Expires:



KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOG

API No. 15 — 007 — 21,059
County Number

S. 31 T. 30S R. 12 X
W

Loc. NW NE SE

County Barber

Operator
Raymond Oil Company, Inc.

Address
One Main Place, Suite 900, Wichita, KS 67202

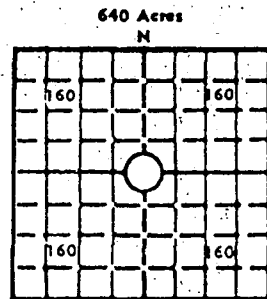
Well No. 2 Lease Name
Hazelton Land Company

Footage Location
330 feet from (N) line 660 feet from (E) line

Principal Contractor Geologist
Murfin Drilling Company Richard E. Rowland

Spud Date Date Completed Total Depth P.B.T.D.
12-11-80 12-23-80 RTD 3890'

Directional Deviation Oil and/or Gas Purchaser



Locate well correctly

Elev.: Gr. 1855

DF 1862 KB 1864

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

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#	293	Common	250	2% gel, 3% cc
Production		4-1/2	10-1/2#	3888	60/40 Poz	270	30 gals. Latex

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
			2	4" SCG	3809-17
TUBING RECORD			3-4	4" SCG	2992-95
			4	4" SCG	2798-2802

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
550 gal. 15% mud acid	3809-17
18,000# 20/40 sand	2992-95
2,000# 10/20 sand	2798-2802

INITIAL PRODUCTION

STATE CORPORATION COMMISSION

Date of first production Producing method (flowing, pumping, gas lift, etc.)
Shut-in APR - 2 1981

RATE OF PRODUCTION PER 24 HOURS Oil Gas Water Gas-oil ratio
bbls. 600,000 CF Mcf CONSERVATION DIVISION CFPB

Disposition of gas (vented, used on lease or sold) Producing interval(s)
Shut-in 2992-95 - 2798-2802

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note...

Operator Raymond Oil Company, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 2	Lease Name Hazelton Land Company	Gas
s 31 730S R2 XE W		

WELL LOG

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
DST #1 30-60-30-60	2790	2840	<u>LOG TOPS</u>	
GTS 2" - gauged 1,694 Mcf 10"			Admire	2788
1,760 Mcf 20"			Tarkio	2983
1,824 Mcf 30"			Topeka	3404
2nd open - Surf. equip. plugged			Heebner	3732
FP 458-752 - 617-909 - SIP 932-909			Douglas	3786
DST #2 30-60-30-60	2986	3005	LTD	3888
Rec. 70' mud				
FP 0-0 - 104-228 - SIP 1060-1060			RTD	3890
DST #3 30-60-30-60	3784	3820		
GTS 18" TSTM				
Rec. 85' GCM				
FP 32-32 - 32-32 - SIP 1355-1377				
DST #4 30-60-30-60	3864	3890		
Rec. 1350' Gsy SW				
FP 147-316 - 373-497 - SIP 1355-1332				

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	RAYMOND OIL COMPANY, INC.
	<i>Kathleen Pipes</i> Kathleen Pipes <small>Signature</small>
	Secretary <small>Title</small>
	March 31, 1981 <small>Date</small>