

API NUMBER 15-159-21,232-00-00

LEASE NAME Cody-Habiger

OCT 20 1988
 10-20-88
 CONSERVATION DIVISION
 Wichita, Kansas

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

WELL NUMBER #3

2310 Ft. from S Section Line

4950 Ft. from E Section Line

LEASE OPERATOR John J. Darrah, Jr.

SEC. 9 TWP. 18 RGE. 10 (E) or (W)

ADDRESS 412 E. Douglas, Suite #1, Wichita, Ks. 67202

COUNTY Rice

PHONE# 316-263-2243 OPERATORS LICENSE NO. 5088

Date Well Completed _____

Character of Well oil

Plugging Commenced 6-27-88

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

Plugging Completed 10-7-88

The plugging proposal was approved on August 8, 1988 (date)

Jack Luthi (KCC District Agent's Name).

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

Producing Formation _____ Depth to Top _____ Bottom _____ T.D. 3300'

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"	266'	None
				4-1/2"	3297'	2390.55'

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. Dumped sand to 3070' and 4 sacks cement. Shot casing at 2700' and 2350'. Pulled 58 joints of 4-1/2" casing. Howco Plugged well with 400# hulls, 25 sacks gel, 100# hulls and 125 sacks 60/40 pozmix cement with 2% gel. Maximum pressure was 650 psi and shutin 450 psi.

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

Name of Plugging Contractor Rockhold Engineering, Inc. License No. 5111

Address Box 698, Gt. Bend, Ks. 67530

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: John J. Darrah, Jr.

STATE OF Kansas COUNTY OF Barton, ss.

James W. Rockhold (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) James W. Rockhold

(Address) Box 698, Gt. Bend, Ks. 67530

SUBSCRIBED AND SWORN TO before me this 19th day of October, 1988

Jona M. Leatherman
 Notary Public

My Commission Expires _____

STATE FACTORY PUBLIC
 IONA M. LEATHERMAN
 Barton County, Kansas
 My Appt. Exp. 9-26-91

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

Mailed 9-24-81

15-159-21232-00-00

S. 9 T. 18S R. 10W X
W
Loc. NW NW SW
County Rice

API No. 15 — Rice — 21,232
County Number

Operator Brougner Oil, Inc.

Address P.O. Box 1365, Great Bend, KS 67530

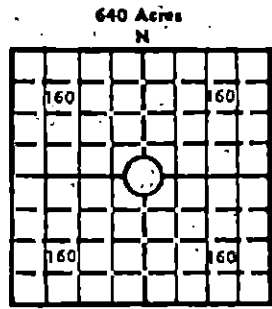
Well No. 23 Lease Name Cody-Habiger

Footage Location
feet from (N) (S) line feet from (E) (W) line

Principal Contractor Woodman & Jannitti Geologist Robert Podorsky

Spud Date 7-29-81 Date Completed 8-4-81 Total Depth 3300 P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser Phillips



Elev.: Gr. 1760

DF 1762 KB 1765

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	28#	266	Common	160	Ge1 2% C.C 3%
Production	12-1/4	4-1/2	9.5#	3297	Common	150	Ge1 2% CFR-2 75%

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth Interval
			3	DP	3116-3120
			3	DP	3191-3199

TUBING RECORD

Size	Setting depth	Pecker set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized w/750 Gal. N.E. 15%	
Acidized w/1500 Gal. N.E. 28%	
Acidized w/1000 Gal. N.E. 15%	
Acidized w/500 Gal. M.C.A. 15%	

RECEIVED STATE CORPORATION COMMISSION

JUN 21 1980

CONSERVATION DIVISION
Wichita, Kansas

INITIAL PRODUCTION

Date of first production <u>8-29-81</u>	Producing method (flowing, pumping, gas lift, etc.) <u>Pumping</u>
RATE OF PRODUCTION PER 24 HOURS	Oil <u>25</u> bbls. Gas <u>MCF</u> Water <u>50</u> bbls. Gas-oil ratio <u>CFPB</u>
Disposition of gas (vented, used on lease or sold)	Producing interval(s)

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Driller's 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 316-522-2205. If confidential custody is desired, please note Rule 82-2-125. Driller's Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.