

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

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

API NUMBER 15-033-20633-0000

LEASE NAME Harbaugh #1

WELL NUMBER _____

SPOT LOCATION NE SW

SEC. 8 TWP. 34 SRGE. 19 (W) (W)

COUNTY Comanche

Date Well Completed _____

Plugging Commenced 8/2/84

Plugging Completed 8/8/84

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

LEASE OPERATOR W.L. Kirkman, Inc.

ADDRESS P.O. Box 195, Pratt, Ks. 67124

PHONE # () _____ OPERATORS LICENSE NO. 5673

Character of Well _____
(Oil, Gas, D&A, SWD, input, Water Supply Well)

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

Which KCC/KDHE Joint Office did you notify? Dodge City

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

Producing formation _____ Depth to top _____ bottom T.O. 5378'

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	686'	none
				4 1/2"	5370'	3309'

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 well with 41 bbls water & 30 sacks Class A cement & displaced plug to 5200'.
Shot pipe at 4002', 3798', 3518', & 3309'. Pulled total of 80 joints of pipe.
Plugged well with 3 hulls, 15 gel, 50 cement, 10 gel, 1 hulls, plug, * 150 sacks
60/40 poz 2% gel 3% c.c.
Plugging complete

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

Name of Plugging Contractor Kelso Casing Pulling License No. 6050
Address Box 347, Chase, Ks. 67524

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) Box 347, Chase, Ks. 67524

SUBSCRIBED AND SWORN TO before me this 14th day of August, 1984


IRENE HOOVER
State of Kansas
My Comm. Exp. Aug. 15, 1985

Irene Hoover
Notary Public

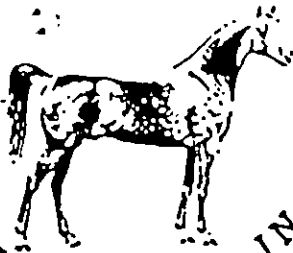
My Commission expires: _____

RECEIVED
STATE CORPORATION COMMISSION

AUG 17 1984

8-17-84
CONSERVATION DIVISION
Wichita, Kansas

ALDEBARAN



DRILLING CO. INC.

453 SOUTH WEBB ROAD
P.O. BOX 1561
WICHITA, KANSAS 67207
(316) 685-5372

15-033-20633-0000

WELL LOG

copy to Calvin

WELL NAME: HARBAUGH #1

WELL LOCATION: NE SW

SEC. 8-34S-19W, COMANCHE CO.

COMMENCED: 1-16-84

COMPLETED: 1-29-84

CASING RECORD: _____

4 1/2" set at 5370'

OPERATOR: W.L. KIRKMAN, INC.

CONTRACTOR: ALDEBARAN DRILLING CO., INC.

FORMATION:

FROM:

TO:

Red Bed	0'	709'
Shale	709'	800'
Red Bed	800'	1081'
Shale-Lime	1081'	5228'
Mississippian	5228'	5369'

RECEIVED
STATE CORPORATION COMMISSION
6-27-84
JUN 25 1984
Wichita, Kansas

STATE OF KANSAS)
COUNTY OF SEDGWICK) SS:

I CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF THE DRILLER'S LOG ON THE WELL DRILLED
NE SW, SEC. 8-34S-19W, COMANCHE COUNTY, KANSAS TO THE BEST OF MY
KNOWLEDGE AND BELIEF.

ALDEBARAN DRILLING CO., INC.
Arnie Little
ARNIE LITTLE
VICE-PRESIDENT

SUBSCRIBED AND SWORN TO BEFORE ME THIS 6TH DAY OF FEBRUARY, 1984

MY APPOINTMENT EXPIRES

OCTOBER 27, 1987

LINDA M. BEDDOW

Linda N. Beddow
LINDA N. BEDDOW