

15.185.12202.0000

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

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

API NUMBER compl. 3/58

LEASE NAME Shepard "B"

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

WELL NUMBER 4

SPOT LOCATION NE NE NE

SEC. 10 TWP. 21S RGE. 14 (K) or (W)

COUNTY Stafford

Date Well Completed 3/58

Plugging Commenced 6/9/86

Plugging Completed 6/9/86

LEASE OPERATOR Murfin Drilling Company

ADDRESS 250 N. Water, Suite 300; Wichita, KS 67202

PHONE # () 267-3241 OPERATORS LICENSE NO. 6033

Character of Well SWD
(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? no If not, is well log attached? yes

Producing formation Arbuckle Depth to top 3700' bottom 3775' T.D. 3775'

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"	260'	none
				5 1/2"	3700'	none
				DV 100	850'	

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. Top of 1 1/2" tbg. 570'. Pumped 2 sx. hulls + 200 sx. Howcolite cmt. dwn 5 1/2" csg. @ 250 psig. 5 BPM. SI csg., pumped 150 sx. Howcolite cmt. dwn annulus @ 400 psig. 5 BPM. SI 300 psig. Witness by Jack Luth w/KCC. 6/16 - Ran measuring line - cmt. 16' f/surface. 6/17 - dumped 3 sx. cmt dwn csg. Cut off 4' below G.L., welded cap over csg.

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

Name of Plugging Contractor Murfin Drilling Company
Address 250 N. Water, Suite 300; Wichita, KS 67202

License No. RECEIVED
STATE CORPORATION COMMISSION
CONS. DIV. WICHITA, KS

STATE OF KANSAS COUNTY OF SEDGWICK, ss.

Larry M. Jack, Eastern Division, Production Mgr. (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 By: Larry M. Jack) 7-29-1986

(Address) 250 N. Water, Suite 300; Wichita



SUBSCRIBED AND SWORN TO before me this 18 day of June, 1986

Kerran Redington Notary Public

My Commission expires: 2/6/90

WELL LOG 15.185.12202.0000

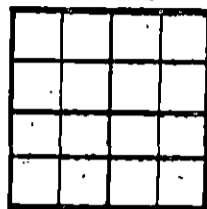
COMPANY **Murfin Drilling Company**
 FARM **Shepherd "B"** NO. **4**

SEC. **10** T. **21** R. **14**
 LOC. **NE NE NE**

TOTAL DEPTH **3775**
 COMM. **2-19-58** COMP. **3-6-58**

COUNTY **Stafford**
 KANSAS

SHOT OR TREATED
 CONTRACTOR **Murfin Drilling Company**
 ISSUED



CASING
 20 10
 15 8 **5/8" @ 260' w/ 175 sacks**
 12 6
 13 5 **1/2" @ 3700' w/ 75 sacks**

ELEVATION **1924 KB**

PRODUCTION **Prob.**

FIGURES INDICATE BOTTOM OF FORMATIONS

TOPS:

70 Sand
260 Shells - Shale
300 Shale
500 Sand - Red Bed
725 Shale - Sand
1015 Shale
1330 Shale - Silt - Shells
1675 Shale - Shells
3075 Lime - Shale
3260 Lime
3350 Lime - Shale
3495 Lime
3557 Lime - Shale
3620 Lime
3673 Shale - Lime
3740 Arb.
3775 Lime

Hoebner 3223
Toronto 3244
Douglas 3262
Brown Lime 3397
Lans - Kansas City 3340
Viola 3574
Simpson 3621
Arbuckle 3667
KTD 3775

DST # 1 3462-80
Open 1 hr. Rec. 7' mud. IBHP 0 0
FBHP 0 0
DST # 2 3540-57
Open 1 hr. Rec. 12' of slightly oil
cut mud, 1' free oil. IBHP 0 0
FBHP 0 0

DST # 3 3669-73
Open 1 hr. Rec. 22' of free oil,
30' oil and water cut mud. IBHP 1160 0
BHP 1126 0

RECEIVED
 STATE CORPORATION COMMISSION
MAY 16 1958
 CONSERVATION DIVISION
 WICHITA, KANSAS

State of Kansas
 County of Sedgewick } SS:

I, W. B. Murfin of the Murfin Drilling Company

upon oath state that the above and foregoing is a true and correct copy of the log of the Shepherd "B" # 4 well.

W. B. Murfin

Subscribed and sworn to before me this 24th day of March 1958

My Commission Expires: June 14, 1961

Phyllis Brown
 Phyllis Brown
 NOTARY PUBLIC