

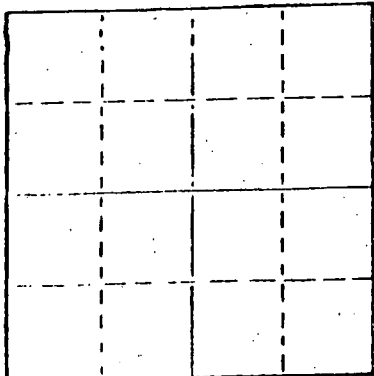
15-195-20575-00-00

STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to
Conservation Division
State Corporation Comm.
245 North Water
Wichita, KS 67202

Trego County, Sec. 13 Twp. 11 Rge. 23 E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
NE ~~SW~~ NE
Lease Owner A. Scott Ritchie
Lease Name Orval Haeger #1 Well No. _____
Office Address Lyons, Kansas 67554
Character of Well (Completed as Oil, Gas or Dry Hole) _____



Locate well correctly on above Section Plat

Date Well completed _____ 19____
Application for plugging filed _____ 19____
Application for plugging approved _____ 19____
Plugging commenced 10/27/79 _____ 19____
Plugging completed 11/14/79 _____ 19____
Reason for abandonment of well or producing formation
depleted.
If a producing well is abandoned, date of last production _____ 19____

Was permission obtained from the Conservation Division or its agents before plugging was commenced? yes

Name of Conservation Agent who supervised plugging of this well Balthazor
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3860
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	192	none
				4 1/2"	3859	3075

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 hold. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

Pushed plug to 3400' and ran 25' of sand and 4 sacks cement. Shot pipe at 3100', 3062', pulled 77 joints. Pumped 3 sacks hulls, 70 sacks cement, 10 sacks gel, 8-5/8 plug and 60 sacks cement, ~~400~~ 50-50 pos, 6% gel.

PLUGGING COMPLETE.

RECEIVED
STATE CORPORATION COMMISSION
11-16-1979
NOV 16 1979

(If additional description is necessary, use BACK Conservation Division sheet)
Name of Plugging Contractor KELSO CASING PULLING
CHASE, KANSAS

STATE OF KANSAS COUNTY OF RICE, ss.
R. DARRELL KELSO (employee of owner) or (owner or operator)
of the 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 and that the same are true and correct. So help me God.

(Signature) R. Darrell Kelso
CHASE, KANSAS
(Address)

SUBSCRIBED AND SWORN TO before me this 15th day of November, 19 79

My commission expires _____



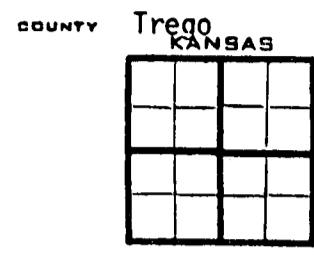
Margaret Melcher
Notary Public.

15-195-20575-00-00

WELL LOG

COMPANY A. Scott Ritchie
 FARM ORVAL HARGER NO. 1
 RID. NO. 15
 TOTAL DEPTH 3860'
 COMM. 9-3-79 COMP. 9-11-79
 CONTRACTOR Murfin Drilling Company

SEC. 13 T. 11S R. 23W
 LOC. NE NW NE



CASING
 20 10
 15 8 -5/8" csg. set @ 192' w/150 sx. of Quickset
 12 6
 13 5

PRODUCTION
 4 1/2" csg. set @ 3859' w/200 sx. of 60-40 posmix, 10% salt
FIGURES INDICATE BOTTOM OF FORMATIONS

160' Soil & Post Rock & Sand
 192' Blue Shale
 1190' Shale
 1430' Sand
 1685' Shale - Red Bed
 1740' ANHYDRITE
 2920' Shale
 3465' Shale & Lime
 3710' Lime
 3815' Lime & Chert
 3860' Lime R T D

RECEIVED
 STATE CONSERVATION COMMISSION
 10-19-1979
 OCT 19 1979
 CONSERVATION DIVISION
 Wichita, Kansas

State of KANSAS
 County of SEDGWICK } ss:

I, Wm. S. Shropshire, Asst. Gen. Mgr. of the Murfin Drilling Company Company

upon oath state that the above and foregoing is a true and correct copy of the log of the ORVAL HARGER #1 well.

Wm. S. Shropshire
 Wm. S. Shropshire, Asst. Gen. Mgr.

Subscribed and sworn to before me this 21st day of September 19 79

My Commission Expires: May 21, 1983

 LINDA LYNCH
 STATE NOTARY PUBLIC
 Sedgwick County, Kansas
 My Appt. Exp. 5/21/83

Linda Lynch
 NOTARY PUBLIC