

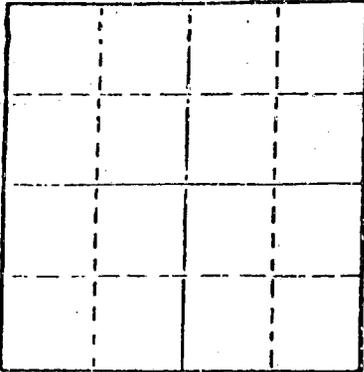
15-193-20041-00-00

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

Thomas County. Sec. 34 Twp. 9S Rge. 34W E/W  
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines  
C SW SE  
Lease Owner Murfin Drilling Company  
Lease Name Kistler #1 Well No.  
Office Address 617 Union Center, Wichita, Ks 67202  
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 12/11/80 19  
Plugging completed 12/18/80 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 Gil Balthazor  
Producing formation Depth to top Bottom Total Depth of Well 4875'  
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"	297'	None
				5-1/2"	4879'	2183'

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.

Plugged off bottom. Pushed plug to 4720 and ran one barrell sand. Made shots at  
2286 and 2183. Worked pipe loose at 2183 and pulled 10 joints. Hit plastic wrap.  
Pulled pipe loose with jacks. Got 22 more joints of plastic wrap. Pulled 40 more joints.  
Plugged well with 3 sacks hulls, 70 sacks cement, 25 sacks gel, released plug and ran  
60 sacks 50/50 pos 6% gel. Plugging complete.

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

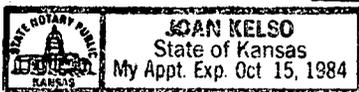
Name of Plugging Contractor KELSO CASING PULLING  
CHASE, KANSAS

STATE OF Kansas COUNTY OF Rice  
R. Darrell Kelso (employee of 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 22nd day of December, 1980



My commission expires \_\_\_\_\_ Notary Public.

DEC 24 1980  
12-24-1980  
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STATE CORPORATION COMMISSION

**KANSAS DRILLERS LOG**

API No. 15 193 County Thomas Number 20041-00-00

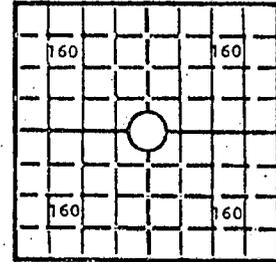
*Mailed 6-28-73*

S. 34 T. 9S R. 34 X  
W

Loc. C SW SE

County Thomas

640 Acres  
N



Locate well correctly

Elev.: Gr. 3248

DF KB 3253

Operator  
**MURFIN DRILLING COMPANY**

Address  
**617 Union Center, Wichita, Kansas**

Well No. 1 Lease Name KISTLER

Footage Location  
660 feet from (N) (S) line 660 feet from (E) (W) line SE/4

Principal Contractor Murfin Drilling Company Geologist Frank M. Brooks

Spud Date 7-15-72 Total Depth 4875' P.B.T.D. 4750'

Date Completed 7-25-73 Oil Purchaser Koch Oil Company

**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	Sacks	Type and percent additives
Surface	12 1/4"	8 5/8"		297'	common	225	2% chl
Prod	12 1/4"	5 1/2"		4879'	densified	250	

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			3	D.P. Jets	4777-81, 4761-64
			3	D.P. Jets	4735-37, 4723-28

**TUBING RECORD**

Size	Setting depth	Packer set at	Shots per ft.	Size & type	Depth interval
2 3/8"	4744'		3	D.P. Jets	4777-81, 4761-64
			3	D.P. Jets	4735-37, 4723-28

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
500 gal MCA 15% acid	4735-37, 4723-28
1250 gal MOD 303 acid	

**INITIAL PRODUCTION**

Date of first production 11-25-73 Producing method (flowing, pumping, gas lift, etc.) pumping

RATE OF PRODUCTION PER 24 HOURS  
Oil 25 bbls. Gas \_\_\_\_\_ MCF Water \_\_\_\_\_ bbls. CFPB

Disposition of gas (vented, used on lease or sold) \_\_\_\_\_ Producing interval(s) 4777-81, 4761-64, 4735-37, 4723-28

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CONSERVATION DIVISION  
Wichita, Kansas

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, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

15-193 - 20041-00-00

Operator Murfin Drilling Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Oil
Well No. 1	Lease Name Kistler	
S 34 T 9 S R 34 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
			ELECTRIC LOG	
Sand & clay	0	250	Anhydrite	2778-2808
Shale & sand	250	280	Heebner	4136
Shale	280	665	Lansing	4173
Shale & sand	665	1310	Base KC	4463
Shale & shells	1310	1665	Marmaton	4518
Shale	1665	2145	Cherokee Line	4650
Shale & lime	2145	2270	Cherokee Sand	4760
Red shale & lime	2270	2787	Conglomerate	4776
Anhydrite	2787	2817	Mississippian	4804
Shale & lime	2817	4366	TD	4880
Lime	4366	4415		
Lime & shale	4415	4480		
Lime	4480	4620		
Lime & shale	4620	4655		
Lime	4655	4730		
Lime & shale	4730	4751		
Lime & shale w/chert	4751	4810		
Lime & shale	4810	4865		
Lime	4865	4875		
<p>DST #1: 4316-66 Open 30", closed 45", open 30", closed 45". Weak blow for 8". Recovered 25' mud, oil specked. ISIP 778#, FSIP 550#, IFP 36#, FFP 38#</p> <p>DST #2: 4624-55 Open 33", closed 60", weak blow for 12", flushed tool; bubbled and died. Recovered 20' mud. BHP 208#, IFP 36#, FFP 36#</p> <p>DST #3: 4692-4751 Open 60", closed 60", open 60" closed 60". First opening weak blow increasing to fair surging blow. Second opening fair steady blow. Recovered 425' gassy heavily oil cut mud (estimate 500 oil). ISIP 1000#, FSIP 1044#, IFP 45#, FFP 200#</p>				

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

Date Received	Signature
	JAMES R. DANIELS, General Manager
	Title
	June 29, 1973
	Date