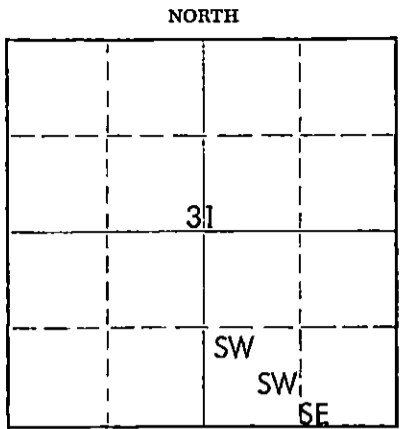


STATE OF KANSAS
STATE CORPORATION COMMISSION
Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
211 No. Broadway
Wichita, Kansas

WELL PLUGGING RECORD

Kingman County. Sec. 31 Twp. 28 Rge. (E) 5 (W)
Location as "NE/CNW%SW%" or footage from lines SW SW SE
Lease Owner Time Petroleum Co.
Lease Name Kostner Well No. 1
Office Address 512 Orpheum Building
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 7/27/ 19 57
Application for plugging filed 7/27/ 19 57
Application for plugging approved 7/27/ 19 57
Plugging commenced 11:30 A. M. 7/27/ 19 57
Plugging completed 1:30 P. M. 7/27/ 19 57
Reason for abandonment of well or producing formation Dry Hole



Locate well correctly on above Section Plat

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 State Pluggger Pratt, Kansas
Producing formation None Depth to top Bottom Total Depth of Well 4444 Feet
Show depth and thickness of all water, oil and gas formations.

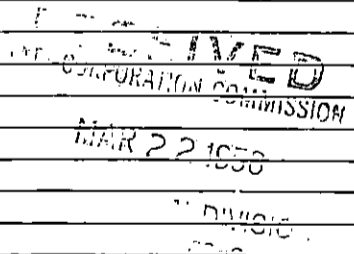
OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT

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 for each plug set.

Hole was filled with rotary mud to 250' Halliburton plug with hulls in sack cemented thru drill pipe with 20 saks cement hole filled with heavy rotary mud Halliburton plug set and tied @ 30' cemented with 10 saks cemented to bottom of cellar. Surface pipe cut off at bottom of cellar plate welded on top.



(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Kirkpatrick Drilling Co.
Address 512 Orpheum Building Wichita, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.
R. J. Schreiner (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. J. Schreiner
512 Orpheum Building, Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 27th day of July, 1957

Marjorie Bank
Notary Public.

My commission expires December 19, 1960

PLUGGING
FILE SEC 31 T 28 R SE
BOOK PAGE 37 LINE 45

KIRKPATRICK DRILLING CO., INC.

WICHITA, KANSAS

15-095-00237-0000

DRILLERS WELL LOG

#1 Kostner
 SW SW SE 31-28-5W
 Kingman County, Kansas
 Date Started 7/9/57
 Completed 7/27/57

Elevation 1452' R. B.

From	To	Formation	Remarks
0	256	Surface Hole	Ran 256' of 8 5/8" Piper Cemented W/250 Sacks Common Cement.
256	275	Shale	
275	450	Shale, Red Beds	
450	895	Shale, Shells	
895	1265	Lime, Shale	
1265	1400	Lime	
1400	1665	Lime, Shale	
1665	2140	Shale	
2140	2465	Shale, Lime	
2465	2580	Lime	
2580	3185	Lime, Shale	
3185	3217	Lime	
3217	3234	Lime, Shale	
3234	3254	Lime	
3254	3335	Shale, Lime	
3385	3772	Lime	Cir for Samples 3/4 Hr. @ 3360' 1/2 Hr. @ 3402' 1/2 Hr. @ 3415' 1 Hr. @ 3509' No Odor 3/4 Hr. @ 3546'
3772	3875	Lime & Shale	
3875	3914	Lime	Cir for Samples 1 Hr. @ 3880' 1 Hr. @ 3922' 1 1/2 Hr. @ 3929'
3914	3929	Chat	
3929	3929	Lime	DST #1 3920'-29' Open 2 Hrs. Recovered 190 Ft. Fluid. 100' Oil Cut Mud, 50' Very Heavily Oil Cut Mud. 40' Salt Water 1B HP 1505# in 30 minutes. Initial flow 40#, final flow 110#, final bottom hole pressure 795# in 30 minutes.
3929	4005	Lime Chert	Cir. for Samples 1/2 Hr. @ 3963'
4005	4156	Lime	
4156	4245	Shale, Lime	
4245	4295	Shale	Cir. for Samples 1 Hr. @ 4273'
4295	4314	Lime	
4314	4319	Simpson Dolomite	Cir. for Samples. 1 Hr. 4320', 1 Hr. @ 4325'
4319	4370	Sand	Cir. for Samples 2 Hrs. @ 4357' Very Slight Odor
4370	4398	Lime, Shale	
4398	4412	Shale	
4412	4420	Sand	
4420	4444	Lime	Cir. for Samples 1 Hr. @ 4444'
4444	T D		Run Schlumberger for confirmation of Mississippi Chert zone and found 3 or 4 ft. of oil Saturation which was water free, but the balance of the section graduated immediately to Water.

PLUGGING
 FILE SEC. 31 T. 28 R. 5W
 BOOK PAGE 31 LINE 45

D & A
 Tops of Kansas City 3334'
 Top of Mississippi 3919'
 Base of Mississippe 4180'
 Top of Viola 4295'
 Top of Simpson 4314'
 Top of Arkbuckle 4435'

RECEIVED
 - 1882' STATE CORPORATION COMMISSION
 AUG 2 1957
 - 2843
 CONSERVATION DIVISION
 Wichita, Kansas

I hereby certify the above and foregoing to be a true and correct copy of the log of #1 Kostner, located in the SW, SW, SE, 31, 28, 5W, Kingman County, Kansas to the best of my knowledge.
 Correct Attest:

KIRKPATRICK DRILLING CO., INC.
 By Hubert L. Lox
 Secretary

Subscribed and sworn to before me this 31st day of July, 1957.

Marjorie B. Bink
 Notary Public

My Commission Expires: Dec. 19, 1960