WELL PLUGGING RECORD

	15-0	5007-19063.				
STATE OF KANSAS	,			UGGING RI	ECORD	
TATE CORPORATION COMMISSION				OR		
live All Information Completely Lake Required Affidavit full or Deliver Report to:		FORMA	TION	PLUGGING	RECORI	Strike out upper line when reporting plug ging off formations
Conservation Division State Corporation Commission 800 Bitting Building	Barber	,	Cor	enty Sec 8	Twn 31S Rose	e14. (xx (W)
Wichita, Kansas						
NORTH	Lease Owner	Huber-Ar	nderson	Prichard		
						Well No
	Office Address	Borger,	Texas			
	Date well comp	pleted		<u></u>	April 7	19. 46
	Application for	plugging filed			7./	25 19. 47
	- Application for	plugging approved	1		8/.	19. 47
	Plugging comme	enced			8/3	19.47
	Plugging compl	leted			O/.	19 19 47
	'		-	_	Dry Hote	9
	***************************************				December 2	2 19. 4 6
						ore plugging was com
Locate well correctly on above	- was permission	obtained from t	ne Conserv	ation Division or	its agents beit	
Section Plat Name of Conservation Agent who sup-	menced:	is well H. W	Verr	·····		
Producing formationArbuckle	ervised plugging of the	th to ton	Bott	om	Total Depth of	Well. 45.59 Fee
Show depth and thickness of all water,						
OIL, GAS OR WATER RECORDS				•		CASING RECORD
					Put In	D. P. I.O.
Formation	Content	From	То	Size		Pulled Out
				5 <u>1</u> n	4384	31951
<u></u>				·		
						4
*,				The state of the s		
N					·	
Describe in detail the manner in	which the well was pl	lugged, indicating	where the	mud fluid was plac		
Describe in detail the manner in introducing it into the hold. If cemen feet for each plug	which the well was pl	lugged, indicating used, state the c	where the haracter of	mud fluid was plac same and depth p	laced, fromlded to	feet t
Describe in detail the manner in introducing it into the hold. If cemen feet for each plug	which the well was plat or other plugs were set. hole to 700; n 10 sacks of	lugged, indicating e used, state the c	where the haracter of	mud fluid was plac same and depth p	laced, fromlded to	feet t
Describe in detail the manner in introducing it into the hold. If cemen feet for each plug	which the well was plat or other plugs were set. hole to 700; n 10 sacks of	lugged, indicating e used, state the c	where the haracter of	mud fluid was plac same and depth p	laced, fromlded to	feet t
Describe in detail the manner in introducing it into the hold. If cemen feet for each plug	which the well was plat or other plugs were set. hole to 700; n 10 sacks of	lugged, indicating e used, state the c	where the haracter of	mud fluid was plac same and depth p	laced, fromlded to	feet t
Describe in detail the manner in introducing it into the hold. If cemen feet for each plug	which the well was plat or other plugs were set. hole to 700; n 10 sacks of	lugged, indicating e used, state the c	where the haracter of	mud fluid was plac same and depth p	laced, fromlded to	feet 1
Describe in detail the manner in introducing it into the hold. If cemen feet for each plug	which the well was plat or other plugs were set. hole to 700; n 10 sacks of	lugged, indicating e used, state the c	where the haracter of	mud fluid was plac same and depth p	laced, fromlded to	feet t
Describe in detail the manner in introducing it into the hold. If cemen feet for each plug	which the well was plat or other plugs were set. hole to 700; n 10 sacks of	lugged, indicating e used, state the c	where the haracter of	mud fluid was plac same and depth p	laced, fromlded to	feet t
Describe in detail the manner in introducing it into the hold. If cemen feet for each plug	which the well was plat or other plugs were set. hole to 700; n 10 sacks of	lugged, indicating e used, state the c	where the haracter of	mud fluid was plac same and depth p	laced, fromlded to	feet t
Describe in detail the manner in introducing it into the hold. If cemen feet for each plug	which the well was plat or other plugs were set. hole to 700; n 10 sacks of	lugged, indicating e used, state the c	where the haracter of	mud fluid was place same and depth pement and mud	laced, fromlded to	feet t
Describe in detail the manner in introducing it into the hold. If cemen feet for each plug	which the well was plat or other plugs were set. hole to 700; n 10 sacks of	lugged, indicating e used, state the c	where the haracter of	mud fluid was plac same and depth p	laced, fromlded to	feet t
Describe in detail the manner in introducing it into the hold. If cemen feet for each plug	which the well was plat or other plugs were set. hole to 700; n 10 sacks of	lugged, indicating e used, state the c	where the haracter of	mud fluid was place same and depth pement and mud	laced, fromlded to	feet t
Describe in detail the manner in introducing it into the hold. If cemen feet for each plug	which the well was plat or other plugs were set. hole to 700; n 10 sacks of	lugged, indicating e used, state the c	where the haracter of	mud fluid was place same and depth pement and mud	laced, fromlded to	feet t
Describe in detail the manner in introducing it into the hold. If cemen feet for each plug	which the well was plat or other plugs were set. hole to 700; n 10 sacks of	lugged, indicating e used, state the c	where the haracter of	mud fluid was place same and depth pement and mud	laced, fromlded to	feet 1
Describe in detail the manner in introducing it into the hold. If cemen feet for each plug	which the well was plat or other plugs were set. hole to 700; n 10 sacks of	lugged, indicating e used, state the c	where the haracter of	mud fluid was place same and depth pement and mud	laced, fromlded to	feet t
Describe in detail the manner in introducing it into the hold. If cemen feet for each plug	which the well was plat or other plugs were set. hole to 700; n 10 sacks of	lugged, indicating e used, state the c	where the haracter of	mud fluid was place same and depth pement and mud	laced, fromlded to	feet t
Describe in detail the manner in introducing it into the hold. If cemen feet for each plug Mudded 1 15!, rar	which the well was plant or other plugs were get. hole to 700!, n 10 sacks of	lugged, indicating e used, state the carran 25. sack cement.	where the haracter of cs. of ce	mud fluid was place same and depth pement and mud	laced, fromlded to	feet t
Describe in detail the manner in introducing it into the hold. If cemen feet for each plug Mudded 1 15!, rar Correspondence regarding this we	which the well was plant or other plugs were set. hole to 700!, n 10 sacks of (If additional ell should be addressee	lugged, indicating e used, state the carran 25. sack cement.	where the haracter of cs. of ce	mud fluid was place same and depth pement and mud	Ided to	feet t
Describe in detail the manner in introducing it into the hold. If cemen feet for each plug Mudded 1 15!, rar	which the well was plant or other plugs were set. hole to 700!, n 10 sacks of (If additional ell should be addressee	lugged, indicating e used, state the carran 25. sack cement.	where the haracter of cs. of ce	mud fluid was place same and depth pement and mud	Ided to	Huffman
Describe in detail the manner in introducing it into the hold. If cemen feet for each plug Mudded 1 15!, rar Correspondence regarding this we	which the well was plant or other plugs were set. hole to 700!, n 10 sacks of (If additional ell should be addressee	lugged, indicating e used, state the carran 25. sack cement.	where the haracter of cs. of ce	mud fluid was place same and depth pement and mud	Ided to	feet t
Describe in detail the manner in introducing it into the hold. If cemen feet for each plug Mudded 1 15!, rar Correspondence regarding this we Address.	which the well was plant or other plugs were get. hole to 700!, n 10 sacks of (If additional ell should be addressed	dugged, indicating e used, state the care and 25 sack cement. description is necessard to J.M. 302 F	where the haracter of cs. of ce	mud fluid was place same and depth poment and much sment and much some and much shows the same and depth properties.	Mr. E.A. Johita 2, Ke	feet t
Describe in detail the manner in introducing it into the hold. If cemen feet for each plug Mudded 1 15!, rar Correspondence regarding this we Address	which the well was plant or other plugs were get. hole to 700!, n 10 sacks of (If additional ell should be addressed.)	description is necessed to J.M. 302 F	where the haracter of cs. of ce	mud fluid was place same and depth poment and much same same and much same same same same same same same same	Indeed, from	Huffman
Describe in detail the manner in introducing it into the hold. If cemen feet for each plug Mudded 1 15!, rar Correspondence regarding this we Address. STATE OF. Kansas Edward A. Huff	which the well was plant or other plugs were get. hole to 700!, n 10 sacks of (If additional ell should be addressed), COUN	description is necessard to J.M. 302 F	where the haracter of cs. of ce	mud fluid was place same and depth poment and much some and	Mr. E.A. Ichita 2, Ka	Huffman ansas.
Describe in detail the manner in introducing it into the hold. If cemen feet for each plug Mudded 15!, rar Correspondence regarding this we Address. STATE OF Kansas Edward A. Huft being first duly sworn on oath, says:	which the well was plant or other plugs were get. hole to 700', n 10 sacks of (If additional ell should be addressed to	description is necessard to JaMa. 302 F	where the haracter of cs. of ce	mud fluid was place same and depth poment and much some and	Mr. E.A. Ichita 2, Ka	Huffman ansas.
Describe in detail the manner in introducing it into the hold. If cemen feet for each plug Mudded 1 15!, rar Correspondence regarding this we Address. STATE OF. Kansas Edward A. Huff	which the well was plant or other plugs were get. hole to 700', n 10 sacks of (If additional ell should be addressed to	description is necessared to J.M. 302 F NTY OF Sec. (em. dege of the facts, sect. So help me	where the haracter of cs. of ce	mud fluid was place same and depth poment and mud fluid was place same and depth poment and mud fluid was place and mud fluid was place and matters hereing fluid was place and matters hereing fluid was place and matters hereing fluid was place same and mud fluid was place same and depth property fluid was place same and mud fluid was place same and mud fluid was place same same same same same same same sam	Mr. E.A. Ichita 2, Karanan of the contained and	Huffman ansas.
Describe in detail the manner in introducing it into the hold. If cemen feet for each plug Mudded 15!, rar Correspondence regarding this we Address. STATE OF Kansas Edward A. Huft being first duly sworn on oath, says:	which the well was plant or other plugs were get. hole to 700', n 10 sacks of (If additional ell should be addressed to	description is necessard to JaMa. 302 F	where the haracter of cs. of ce	mud fluid was place same and depth poment and mud fluid was place same and depth poment and mud fluid was place and mud fluid was place and matters hereing fluid was place and matters hereing fluid was place and matters hereing fluid was place same and mud fluid was place same and depth property fluid was place same and mud fluid was place same and mud fluid was place same same same same same same same sam	Mr. E.A. Ichita 2, Karanan of the contained and	Huffman ansas.
Describe in detail the manner in introducing it into the hold. If cemen feet for each plug Mudded 15!, rar Correspondence regarding this we Address. STATE OF Kansas Edward A. Huft being first duly sworn on oath, says:	which the well was plant or other plugs were get. hole to 700', n 10 sacks of (If additional ell should be addressed to	description is necessared to J.M. NTY OF Section (emdge of the facts, sect. So help me (Signature)	where the haracter of cs. of ce	mud fluid was place same and depth poment and mud fluid was place same and depth poment and mud fluid was place and mud fluid was place and matters hereing for comment and matters hereing fluid fluid was place and matters hereing fluid was place same and matters hereing fluid fluid was place same and matters hereing fluid fluid was place same and matters hereing fluid fluid was place same and depth property fluid f	Mr. E.A. Ichita 2, Ka	Huffman ansas.

My commission expires.

FARM: D.W.

D.W.Skinner No. 1

COMPANY:

J.M. Huber Corporation and

Anderson Prichard.

COMMENCED: 1- 8-46 COMPLETED: June 1946

Drilled with Rotary and Cable

Location:

SE SE NE

Section 8-31S-14W.

Barber county,

Kansas.

Elevation: 1638

Production:

CASING USED:

16" 77' 25sx. 10" 788' 300 sx. 5" 4389! 200 sx.

SAMPLE TOPS.

	
sand and shale	77 .
red had and shalls	625
chale and shalls	1220
red bed and shells shale and shells salt and shells	1405
salt, shale and shells	
shale and shells	1715
lime and shale	
	1790 1830
lime	
shale and lime	1835
lime and shale brks	1875
lime and shale	2495
shale and lime shells	2600
lime and shale	2850
lime and shale brks	2930
lime and shale	3145
broken lime and shale	3270
lime and shale	3290
sdy lime and shale	3350
lime and shale	3400
lime	3495
sdy lime	3500
lime and shale	3640
sdy lime	3656
lime	3675
lime and shale	3820
lime and	3871
broken lime and shale	3925
lime and shale	3970
lime	4004
lime and shale	4065
lime and shale strks	4107
lime and shale	4170
lime	4200
lime and shale	4250
cherty lime and shale	4288
lime and shale	4327
dolomite	4340
lime	4350
lime and shale	4400
lime	4445
shale green	4450
shale	445 8
lime water	4460
lime HFW	4475
sand	4495
lime	4505
shale	4554
lime	4555,
4555 equals 4552	
lime	4559
Total Depth.	* 1. · · · · · · · · · · · · · · · · · ·
	1. The 12 of

lack shale	 •	 3559		•	
		7770	51	634	

Douglas sand 3730-51, sli. porosity with blk oil staining.
Lansing 3760

3811-21, slight porosity with trace light stain.

Porous 3841-53, no show

3885-97 " "
3900-04 " "
3909-26 " "
3934-42 " "
3971-76 " "

Maquoketa 4327

4329-42 Moderate porosity.

Core No. 1 4342-50, Recovered $5\frac{1}{2}$ ' 3' dolomite, cherty, moderate porosity, bubbling gas, few spots oil.

2'6" limestone, med. xln shaly, low porosity, bubbling gas, no oil.

Core No. 2 4350-58, Recovered 3'

1' Large chert fragments.

2' lime, med xln, partly shaly
 and slightly dolomitic, no porosity,
 no s hows.

HDST 4337-58, showed gas in 2 min. Open 25 minutes, Est. 1000 MCF. Recovered 30' oil cut mud and 90' oil.

Core No. 3 4358-68, recovered 5'
3'5" shale, dark grey to green, waxy, with
stringers coarsely xln, fossiliferous,
limestone, One piece dolomite, xln,
por. well stained.

1'6" limestone, med coarsely xln, non porous, no show.



PACE/23 LINE

Page two. J.M. Huber Corporation-Anderson Prichard #1 Skinner 8-31S-14W, Barber county.

Total Depth 4400, cemented $5\frac{1}{2}$ 4389, 200 sx cement. Top Float 4368. Drilled plug and cleaned out to 4400 total depth, no shows. Let set overnight, had 2 gal water with rainbow show oil. Dumped 100 gal acid, no inc. Drilled deeper to 4402, total depth, no increase in fluid. PB 4380 with cement. Perf. 21/4362-70, small show free oil and rotary mud, ran tubing. 3000 acid, swabbed off acid. Swabbed hole dry, bailed $2\frac{1}{2}$ BW, 1/2 BOPH/6 hours, very little gas. Ran tubing. Ran Yowell tool on tubing. Squeezed perforations with 80 sx cement. Pressure 2150#. Perf. 6/4353-55. shut down 1/2 hour, no show.

Perf. 12/4345-49,

little mud in top port, shut down 1/2 hour, no show.
trace oil in top port, shut down 1/2 hour, no show.
no show, shut down 10 hours. Rec. 5 gal drilling water and scum oil. 12/4345-4912/4343-45, 12/4341-43, Little mud in several ports. Shut down 1/2 hour, Recovered scum oil.

Above perforations by Rotary measurements. Attempted treatment with 1000 gal acid through casing. Pressured up to 1500# and set two hours. Did not take acid. Went in with bailer and took one bailer acid off bottom. Pressured up to 1400# and broke to 800#. Finished treatment at 700# pressure. Pressure dropped to 200# in one minute. Pulled swab four times and hole unloaded. Ran tubing and flowed into swab tanks. Flowed 11 BO/6 hours and leveled off at 3/4 B. oil per hr. Gas Est. 1,000 MCF. Shut in 12 hours, 175# on casing, no pressure on tubing. Treated with 2000 gal acid, used 140 BO in treatment. Took acid and oil on vacuum. No pressure at any time. Swabbing through tubing and recovered 85 BO load in 15 hours. Pulled tubing and finished unloading hole by swabbing through the casing. Started to pull tubing and hole cleaned self. Recovered some acid water, considerable cut oil and some After well blew down, the gas gauged 1,630,000 cu.ft. Shut in overnight. rotary mud. Squeezed off perforations. Bailed hole down and drilled cement to 4345. Perf. 48/4324-40 small show gas. Dumped 7 gal. blanket on top of cement. 3000 acid. Max Pres. 500# broke to 400#, then on vacuum. Hole unloaded, est 500,000 gas. Gauged 25,000 cu ft. Squeezed: Pumped 62 BW into formation and squeezed with 175 sx. 135 sx into formation, pressured up to 2500#. WOC. Bailed hole down and drilled cement 4345. Perf. 71/4327-37 Shut down. Dumped 100 gal acid, no increase. Burch Marble rainbow show oil, no gas. Do deepen to Simpson. Drilled out cement 4400. shot. 4329-39 no inc.

Top Simpson formation Top dolomitic sand

4440 4447-4458, no porosity or stain.

Top porous sand

4458-62, 8 BWPH.

Top Arbuckle

4553

Total Depth

4555, possible very slight show of oil.

Steel line corr. 4555 equals 52.

4550 Corr. cemented 4" liner 4552, drilled plug, no fluid. Top Arbuckle Ran 184' of 4" liner cemented at 4552, with 15 sx. Bailed hole down and did not have complete shut off of Simpson water. Tested $2\frac{1}{2}$ BWPH. Drilled plug and drilled deeper to 4556, no shows, oil or water. Drilled deeper to 4559, total depth. Approx. 2000' oil in hole 12 hours thru approximately 1800' Simpson water. 25 BO 45 min, 3300 off bottom. Estro26 gravity: Plugged back with rock to 4550. preparatory to dumping calseal. Plugged back with Calseal 4534. Ran tubing with retreivab cement retainer at 4305. Squeezed with 110 sx cement by staged. Max Pres. 2800# swabbed Cleaned out to bottom of liner, swabbed 70 BO, 200 BW 24 hours. fluid down to 4305. Swabbed 185 BO and 280 BW 24 hours. Put on pump. Pumped 23 BO and 115 BW 24 hours. Pulled Pacific pump and installed larger pump.

STATE OF KANSAS

COUNTY OF SEDGWICK

I hereby certify that the above is a true and correct copy of the log of the D.W. Skinner Nol 1 located in the Southeast Quarter of the Southeast Quarter of the Northeast Quarter of Section 8; Township 31 South, Range 14 West, Barber

County, Kansas.

Edward A. Huffman

District Manager, J.M. Huber Corporation

Subscribed and sworn to before me

29th day of September 1947.

Public. Notary

My Commission expires June 7, 1950.

ugging