WELL PLUGGING RECORD

Conservation Division State Corporation Commission	-								
800 Bitting Building Wichita, Kansas	E	lis	Cow	nty. Sec. 17	Twp 11S Rg	e^{18} E^{\times} W			
NORTH	Location as "N	E/CNW¼SW¼'	or footage fr	rom linesC	SE SE NW				
	Lease Owner	Lease Owner Heathman Drilling Co., Inc., et al							
	Lease NameRICHARDS Well No_1								
	Office Address	509. o rp	neum Bui	lding, Wich	ita, Kansa	5			
	Character of Well (completed as Oil, Gas or Dry Hole)dry hole								
	Date well completed 3-17-19 51								
. 0	Application for plugging filed verbal 3-17-51 written 3-21-19 51								
17	Application for plugging approved # # # # 3-20-19 51								
	Plugging completed 3-17-19 51								
	Reason for abandonment of well or producing formation.								
378			•	_		19			
Locate well correctly on above				tion Division of		ore plugging was com-			
Section Plat Name of Conservation Agent who super	menced (menced f	is wall Mar	Eldon	Pettar Box	326 Have	Kansas			
Producing formation Agent who super	one - Don	th to ton	Botto:	n ——— /	Total Donth of T	Vell 3495 Feet			
how depth and thickness of all water,			DUW	ш	Total Depth of v	// enFeet			
now depth and thickness of all water,	on and gas formation	us.							
OIL, GAS OR WATER RECORDS	3				•	CASING RECORD			
Formation	Content	From	То	Size	Put In	Pulled Out			
		Tiom -	10	1	t @ 1221	none			
none				w/600 sac					
					d 2 sacks				
	•	-			ide.				
				vareviituk					
	********************************				-				
					-				
feet for each plug s	= =	ud; set plu	g @ 150 '	w/l sack F	Julls and 4	0 sacks			
feet for each plug s	set.	ud; set plu	g @ 150 '	w/l sack F	Julls and 4				
feet for each plug s	set.	ud; set plu	g @ 150 '	w/l sack F	Julls and 4				
feet for each plug s	set.	ud; set plu	g @ 150 '	w/l sack F	Julls and 4				
feet for each plug s	set.	ud; set plu	g @ 150 '	w/l sack F	Julls and 4				
feet for each plug s	set.	ud; set plu	g @ 150 '	w/l sack F	Julls and 4				
feet for each plug s	set.	ud; set plu	g @ 150 '	w/1 sack Found level.	fulls and h	O sacks			
feet for each plug s	set.	ud; set plu	g @ 150 '	w/1 sack Found level.	Tulls and 4	O sacks F D MMISSION			
feet for each plug s	set.	ud; set plu	g @ 150 '	w/1 sack Found level.	Tulls and 4 RPURATION COA	O sacks F- D AMISSION			
feet for each plug s	set.	ud; set plu	g @ 150 '	w/1 sack Found level.	Iulls and 4 CEEIV RPURATION CON AR 2 3 1951	O sacks Mission VISION			
feet for each plug s	ole w/heavy m	ud; set plu ce pipe 3	g @ 150 t	w/1 sack Found level.	RVATION CON	O sacks Mission VISION			
Filled ho	ole w/heavy m	ud; set plu ce pipe 3	g @ 150 the low gr	w/1 sack Found level. SIATE CO CONSE W f this sheet) n Drilling	MULLS and LANGE	O sacks Mission VISION			
Filled ho cement. C	ole w/heavy m	ud; set plu ce pipe 3	g @ 150 the low gr	w/1 sack Found level.	MULLS and LANGE	O sacks Mission VISION			
Filled ho cement. C	ole w/heavy m	ud; set plu ce pipe 3	g @ 150 the low gr	w/1 sack Found level. SIATE CO CONSE W f this sheet) n Drilling	MULLS and LANGE	O sacks Mission VISION			
Filled ho cement. C	Ole w/heavy m Cut off surface (If additional I should be addressed	description is necessariation.	g @ 150 t below gr below gr	w/l sack Found level. STATE CO CONSE W f this sheet) n Drilling heum Bldg.,	MILS and 4 PROPORATION CON AR 2 3 1951 RVATION DIV Ichita, Kansa Moo, Inc. Wichita,	O sacks Mission VISION			
Correspondence regarding this well	Ole w/heavy m Cut off surface (If additional l should be addressed	description is necessal to	g @ 150 t below gr ry, use BACK o Heathma 509 Orp	w/l sack Found level. STATE CO CONSE W f this sheet) n Drilling heum Bldg.,	MILS and 4 PREPARATION CON AR 2 3 1951 RVATION DIVIDITIES, Kense Moo, Inco. Wichita,	O sacks Mission VISION Kansas			
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PILE SEC-17T11 R1

RICHARDS # 1 WELL

Location:

C. SE SE NW Sec.17-11S-18W

Date Spudded:

3-1-51

Operator:

Ellis Co., Kansas

Date Completed:

3-17-51

Heathman Drilling Co., Inc.

Total Depth:

3495 Rotary

Contractor:

Heathman Drilling Co., Inc.

Elevation:

1896' DF

Surface Casing: Drilled surface hole to 560: Syfo. registered hole 50 off R70 vertical; plugged back w/200 sacks cement and 3 sacks Cal. Chloride; 40 jts. 8-5/8" (1225') cemented @ 1221' w/600 sacks bulk cement

1898' KB 1894 Gr.

and 2 sacks Cal. Chloride; Syfo. registered hole okey.

Oil String:

None run

Dry and abandoned 3-17-51

TOPS KB

Anhydrite	1212 ((4686)
Heebner		(-1234)
Lansing-Kansas City	3175	(-1273)
Base of Kansas City	3394	(-1501)
Conglomerate	34444	(-1546)
Cert Conglomerate		(~1 558)
Total Depth	3505	(-1607)

(Figures indicate bottom of formation.)

Sand and shale	0	to	125		
Sand shale	_		415		
Shale			493		
Sand			540		
(Crooked hole plugged back	•	to	100		
Shale	•		562		
Sand and shale	100	to	-		
Shale			220		
Shale and sand			460		
Shale			494		
Sand			529		
Shale and sand			565		**:
Shale			701		
Sand and shale	•		725	•	1
Sand			880		.÷
Sand and shale			956	,	
Shale			1212		• •
Anhydrite			1222		÷ .
Anhydrite			1242		د کی ا
Sand and shale	\$ * 1.		1260		SIAN
Shale and shells			1875		
Shale and sand			1910 /		•
- Shale			1954	3	COM
Lime and shale			3164		
Lime			3271		
Lime and shale			3310		*: <u>*</u>
Lime and shale			3366	- 1	E) i
Lime			3416	- 1	F- 5-0
Lime chert			3467	l	FILE SE
Chert shale		1.	3476		100r =
Cherty shale and lime	•.		31,95 · T.	.D.	

: COR.

WATER

段展長人 SCOPE FOR

The undersigned, Robert F. Walters of the Heathman Drilling Co., Inc., hereby certifies that the above is a true and correct log of the formations encountered in drilling the Richards #1 well as shown on the daily drilling reports.

Subscribed and sworn to before me this 21st day of March, 1951.

D. Marjone Most Notary Public

N'y voluntation expires June, 28, 1952