STATE OF KANSAS STATE CORPORATION COMMISSION

15-155-62766-000m CP-4

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission

WELL PLUGGING RECORD

P. O. Box 17027						.4 (E) (W)					
Wichita, Kansas 67217			_								
	Lease Owner K & P Oil Company										
	Lease Name Sabin Well No. D-3 Office Address Bx 559 Tulsa, Oklahoma 74IOI										
	Character of Well (completed as Oil, Gas or Dry Hole)										
	ı	Date well completed 19									
	1	plugging filed_				Aug 19 73					
 	Application for	plugging appro	ved								
		nenced									
		Plugging completed Sept 17 19 73									
	Reason for abandonment of well or producing formation										
	If a producing	If a producing well is abandoned, date of last production									
Locate well correctly on above Section Plat	menced?		- the Conserv	adon Division	or its agents be	tote bridging was com-					
Name of Conservation Agent who sup			ch Scott								
Producing formation					Total Depth o	f Well 3625 Feet					
Show depth and thickness of all water	r, oil and gas formation	ns.									
OIL, CAS OR WATER RECOR	DS					CASING RECORD					
FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT					
PURMATION	CONTENT	- FROM		511	PO! 18	I.87I'					
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			of Reac		ment, fill	ing to the					
R E	CEIVED PORATION COMMISSION	· N									
	1 - 10515		······································			***************************************					
5	-P 1 9 1973										
CONSE	TON DIVISION	J									
	chita, Kansas										
<u> </u>	Trada de la constante de la co			······································							

Name of Planning Contractor		description is nec									
Name of Plugging Contractor Address	2809 King S										
		اردا المانيا فالماليات	1601119 10 2011	333 04301							
Tr			***								
STATE OF <u>Kansas</u> Art ^L amb	, COI	UNTY OF	<u>Reno</u>		, 59.						
	core. What I have be		(employee of	owner) or (ow	ner or operator	of the above-described					
well, being first duly sworn on oath, above-described well as filed and the					ers nerem conta	ined and the log of the					
was to deposit out was as aloca and the	at the calls of the g		Help Mediator.		_	-					
		(Signature)	-/07								
, ·			2809 King	St. Hutcl	hinson, Ka (Address)	nsas 6750I					
Subscribed and Sworn to bef	ore me thisI	7thday of	SZphe		, 10	73					
			(1/2	edel -	Zami						
My commission expires	5T07 <i>1</i>)	Notary Public.					
	~ 1 - m - m - m - m - m - m - m - m - m -		v	-							

COMPANY SKELLY OIL

Well Record.

CONSERVATION DIVISION 17 Ichita, Kansas 15-155-62766-600

1501 · De Lease Name and No.: Martin E. Sabin "10376 Well No: 3 Elev:

Lease Description E/2 SW/4, Section 11-23S-4W,

Reno County, Kansas.

Location made November 1st, 193h by Reno County Engineer 1660 feet from North line 330 feet from East line of Lease

Rig com'd November 3rd, 1934 Rig comp'd November 6, 1934 Drlg, com'd Nov. 15th, 1934 Drlg, comp'd Dec. 20, 1934

Rig Contractor: Mahan, McCarty and Besse, Inc.,

Drilling Contractor: Southern and Thurmond Rotary Drilling from O to 3603' Cable Cable Tool Drilling from 3603' to 3625'

80 bbls. (Initial Prod. before acid

Commenced Producing 12/21/34

Initial Prod. after acid 754.83 bbls.

/ Casing Head Gas Pressure Volume 100,000 Cu. ft.

Braden Head ($12\frac{1}{2}$ " x 7" OD)

PRODUCING FORMATION: HUNTON LIME (name)

Top 3601' Bottom 3623' Total Depth 3625'

CASING RECORD

			Where	Pul	sd Out		L	eft In				Sac	ks Cementing
Size		Thds.	Set	${ m Jt.s.}$	Feet	In	Jts.	Feet	In	Kind	Cond'n	Use	d
12불	50#	8	512'		None		25	510	0	Lapweld	С	550	Halliburton
.7 ⁿ 0	D 2¼#	10	36001		n		124	3612	4	Seamless	A	300	n

SHOT OR ACID TREATMENT RECORD

First

Second

Date

12-22-34

1/5/35

Acid Used

1500 Gals.

2000 Gals.

 $(1000 \text{ "}XX^{\text{"}}-500 \text{ "}X^{\text{"}})$

(2000 gals. "X")

Put in by (Co) Dowell, Inc.

SIGNIFICANT GEOLOGICAL FORMATIONS

		. '	G AS		Ö	ĪL	
NAME	top	bottom	From	To	From	To	REMARKS
Lansing Lims	2577						
Base Kansas City	<i>r</i>						•
Lime	2	3010					
Chat	3276					•	
Base Mississippi	Lime	3492					,
Hunton Lime	3601	3623	3603	3614	3603	3623	See body of Log for oil and
							gas pays

Formation	Тор	Bottom	Remarks
Surface Soil	0	15.	
Sand	15	100	
Red bed and shale Gyp, shale and shells	100 220	220 կ80	
Lime and Gyp	1,80	512	Set and cemented $12\frac{1}{2}$ " casing at 512'
	4	4	w/ 550 sacks cement.
Gyp, lime and shale Lime and shale	512 620	620 725	
Lime, shale and red bed	725	830	
Lime, shale and shells	830	8 70	STATEORECE
Shale and shells	870	935	ORFORATION ED
Lime Shale and lime shells	935 1050	1050 1145	AUL COMMISS
Shale and lime	1145	1400	STATE CORPORATION ED AUG 1 & 1973 CONSERVATION DIVISION KANSES KANSES
Shale, shells and lime	1400	1495	Way Tron
Shale Shale and shells	1495 1735	1735 1 7 90	Windlia Kanses
Shale	1790	1855	1052 - OW
Shale and shells	1855	1960	
Shale	1960	1975	
Lime Lime (Broken)	1975 2035	2035 2080	
Lime	2080	2140	÷
Shale and lime shells	2140	2180	
Lime Lime (Broken)	2180	2 35 0	•
Shale, broken lime and sand	2350 2365	2365 2445	•
Shale	2445	25 26	
Shrka Lime	2526	2530	
Lime (Broken) Shale and shells	2530 2565	2565 2577 .	TOP LANSING LIME - 2577'
Lime	· 2577	2605	101 PHADIMA PIME - 5311.
Shale	2605	2625	
Lime Shale and lime	2625 2690	2690 2755	
Lime	2755	2755 3 010	Steel line correction 2815' equals
	- 177		2806'. On coming out of hole at
		***	at 2997' drill pipe parted, went in
			w/ 2222 overshot and fished out drill pipe leaving a set of rock cones in the
	•		Hole. The cones were fished out
Shale and lime shells	207.0	2045	during the following twenty four hours.
Shale and lime shells	2010 3065	3065 3085	BASE KANSAS CITY LIME - 3010'
Shale (Sandy) and shells	3085	3115	SASS RAMORO ON I DINE - JOIO
Shale	3115	3140	
Shale and shells	3140	3251	Steel line correction 3250' equals 3251'.
Shale	3251	326 3)= /± •
KHAKE Chat	326 3	3380	Top Chat - 32741.
Chat and lime Chat	3380 3397	3397	
Chat and lime	3405	3405 3415	
Chert	3415	3420	
Lime (Broken) Lime	3420	34 3 0	
Chat and lime	3430 3440	3կկ0 3կկ7	
Chat	31.11.7	3455	
Chat and lime	3455	3463	
Lime (Broken) Chat, lime and shale	3463 3468	3468 3482	
Lime (Broken)	3482	3497	
Lime	3497	3507	BASE MOSSUSSIPPI LIME - 34921
Lime and shale Lime (Broken) and shale	3507	3523	
Lime (Broken) and shale	352 3 3535	3535 3542	
Lime (Broken)	35h2	35 5 3	
Shale and lime	3 553	3570	

Cored 3570-3587' - Recovered 15'

Top 7' - Black Shale Bottom 8' - Dark Dolomitic shale w/ streaks of light shale

Cored 3587-3603' - Recovered 11½'

Top 3' - Dark Shale

Next 4' - Hard dark Pyritic Shale w/ streaks of Light shale Bottom h_{2}^{1} - Greenish gray shale 2/ streaks of light shale

Cored 3603-3606' - Recovered 2½' Top 6" - Hard dark dolomitic shale Next 6" - Hard blue Chert

Bottom 12 - Light brown porous lime - Saturated

Steel line correction - 3603' equals 3603'

NO MISENER SAND SHOWING

TOP HUNTON LIME - 3601'



Set and cemented 7" O.D. Casing at 3600' w/ 300 sacks cement. This work was completed 11:00 PM 12/16/34 and at 4:00 PM 12/18/34 commenced bailing, on bailing to bottom 7" casing tested OK.

Lime, soft brown sandy and 3608 hard blue chert 3603 Lime, light gray and brown sandy 3608 w/ little chert & shale 3614 Lime, soft brown porous w/ little chert 3614 3619 Lime, soft brown porous w/ little chert 3619 3623

Slight saturation and porosity - 200' oil in hole in 1 hour - Gas estimated 50,00 cu. ft.

Shight saturation and porosity - Gas increased to est. 100 M w/ 400' oil in hole in 4 hours.

Fair saturation - 600' oil in hole in 6 hours.

Slight gas increase - 800' oil in hole in $\bar{8}$ hours - Good saturation and porosity. BASE HUNTON LIME #- 3623' No increase - 1800' oil in hole in 10 hours - Swabbed 9:15 FM 12/20/34 to 6:15 AM 12/21/34 - Swabbed hole down to 150' of bottom - 80 bbls. oil, then ran tub-

ing to acidize, the procedure of which is as follows:

ACID TREATMENT - Put in by Dowell, Inc., 1000 gallons Dowell "XX" acid

нХи

Started treatment at 8:35 AM 12/22/34

Filled hole w/ 8 bbls. oil

Built up CP to L80#

Lime, soft brown and sandy

shale

Pumped in 12 bbls. acid - CF 80# Tbg. 27" Vacum

3623

3625

n 24 n 11 - " 175# 27" 11 n 32 11 11 - " L30# 0 11 n 32½ n 11 - " 500# TP 35# Ħ 36 Ħ ** - " 460# 20# n 6불 # 011 " 430# 20# " 13 370# 35*#* **"** 19 11 11 325# 50# 22 " l:l:0# 17 34 71 11 " 450# 11 **450#** " 40 11 - " 450# tt **L50#**

Finished treatment 1:10 PM 12/22/34

First potential pumping test on the well started at 9:20 AM 12-28-34, and to 6:00 FM this date produced 326.96 bbls. oil and 4.89 water. At the end of this period the well had completely quit pumping due to leaky tubing, the tubing was then pulled and the equipment but in shape for another test. This work was finished 12-30-34, and at 9:45 AM December 31st, the new test started. Twenty fours hours ending 9:45 AM 1-1-35, the well made 754.82 oil and no water and the well was then shut in for proparation. The well was shut in until January 1th, 1935, when it was re-acidized w/ 2000 gallons Dowell acid as follows:

RMIXMEN

```
Ran in 2 bbls. oil - CP 400#
                                                                   STATE OFFICERS ION COMMISSION
 " " ]2 " acid - CP 200# thg. 27" Vacum
                      – Cp 325# "
    11 24 11
                   11
                                         27"
                                              11
                      - Cp 1,00#
    n 32 n
                   11
                                   **
                                         27<sup>n</sup>
                                               11
    " 36 "
                  17
                      - Co 595#
                                         10"
                                                                        AU16 1 3 1973
                                         On
    n 38某 n
                      - BP 510# "
                                                                  CONSERVATION DIVISION
    n 121 n
 17
                   11
                      - CF 550# TP
                                        40#
    11 453 11
                   Ħ
                      - CP 615# "
                                        125#
                                                                      Cichite Kenses
   n <u>1</u>8 n
                  11
                      - CP 640# "
                                       150#
Total acid run in
                      - 2000 gals. Dowell "X"
Ran in 5 bbls. cil - CP 676# TP
" " 15 " " - Cp 660# TP
                                        260#
    " 27<mark>章 "</mark>
                      - CP 660# TP
                                         580#
    " 35" "
                   11
                      - CP 670# TP
                                         580#
                   " - CP 670# TP
                                         670#
Used total of 66 bbls. oil during treatment Finished treatment at 3:45 AM 1/5/35 and SI WOA
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A new potential test was not taken after the second acid treatment, however, a twenty four hour pumping test was made on the well ending 11:30 AM 1/11/35, during which time the well produced 741 bbls. oil and no water. It has since been pumping it's allowable only.

SLOPE TEST DATA

Depth	Angle of	Deflection
25Ó	1	Degrees
500	<u> </u>	11
750	를 가는 기를 가를 가는 기를	11
	7	***
1000		
1250	1	11
1500	1]	11
1750	ם "	11
2000		17
2250	ı	Ħ
2500	봊	11
2750	1 1 2 1	Ħ
3000	ī	11
325 0	3	11
3500	3	tt