

SKELLY OIL COMPANY

*Acid
12-15-56*

REPORT OF CHANGE IN WELL RECORD

Give complete description of all cleaning out, deepening, plugging back and fishing jobs, changes in casing, material lost in hole, etc., not recorded in original well record.

N. B. Blackburn
 LEASE _____ WELL NO. **1** DISTRICT **Western Kansas**
 SEC. **7** T. **26S** R. **11W** COUNTY **Pratt** JOB NO. **2239**
 SURVEY _____ BLOCK _____ STATE **Kansas**

CLEANING OUT RECORD				PLUGGING BACK OR DEEPENING RECORD			
Date commenced.....	19.....			Date commenced.....	December 10, 19 56		
Date completed.....	19.....			Date completed.....	December 14, 19 56		
Cleaned out from.....	to..... T. D.....			Plugged back or deepened from.....	to..... T. D. P & A		
Prod. before.....	bbls. oil.....	bbls. water.....	cu. ft. gas.....	Prod. before.....	1 bbls. oil.....	3 bbls. water.....	cu. ft. gas.....
Prod. after.....	bbls. oil.....	bbls. water.....	cu. ft. gas.....	Prod. after.....	bbls. oil.....	bbls. water.....	cu. ft. gas.....
Kind of tools used:.....				Kind of tools used:.....	Plugging machine		
Tools owned by:				Tools owned by:	Ace Pipe Pulling Co.		

SHOT RECORD

Date	Size shot	Shot between	Size of shell	Put in by (Co.)	Length anchor	Distance below casing	Damage to casing or casing shoulder

CHANGES IN CASING RECORD

SIZE	-Wt.	Thds.	Where Set	PULLED OUT			LEFT IN			KIND	Cond'n	CEMENTING	
				Jts.	Feet	In.	Jts.	Feet	In.			Sacks Used	Method Employed
58" OD	14.8	2H		64	2009	11	32	2169	7	H40 R2 RW G			

.....Liner set at..... Length..... Perforated at.....
 Packer set at..... Size and kind.....

PLUGGING
 FILE SEC **7 T 26 R 11W**
 BOOK PAGE **124 LI E 13**

Superintendent.

REMARKS (Give review of work accomplished and any other comment of interest) On December 10, 1956,
moved in plugging machine of Ace Pipe Pulling Company and plugged
the well as follows:

Sand 4149' to 4135'

5 sacks of cement 4135' to 4095'

Shot off 5 1/2" casing at 2593', 2495', 2338', 2215' and 1994'.

Pulled 64 joints (2009' 11") of 5 1/2" OD, 14#, SR, H-40, R-2, R.E.W.
casing (D cond.)

Mud 4095' to 300'

Crushed rock 300' to 290'

20 sacks of cement 290' to 240'

Mud 240' to 35'

Crushed rock 35' to 25'

10 sacks of cement 25' to 6'

Surface soil 6' to 0'

Plugged and abandoned December 14, 1956

RECORD OF FORMATIONS

FORMATION	TOP	BOTTOM	REMARKS
			Indicate Casing Points, Describe Shows of Oil, Gas and Water, etc.

33,300
864-6610

SKELLY OIL COMPANY

REPORT OF CHANGE IN WELL RECORD

Give complete description of all cleaning out, deepening, plugging back and fishing jobs, changes in casing, material lost in hole, etc., not recorded in original well record.

LEASE NAME Martha B. Blackburn WELL NO. 1

CLEANING OUT RECORD				PLUGGING BACK OR DEEPENING RECORD			
Date commenced.....	<u>January 6, 1934</u>			Date commenced.....	193.....		
Date completed.....	<u>January 23, 1934</u>			Date completed.....	193.....		
Cleaned out from.....	to.....	T.D. <u>4141'</u>		Plugged back or deepened from.....	to.....	T.D.....	
Prod. before.....	<u>5</u> bbls. oil	<u>95</u> bbls. water	<u>--</u> cu. ft. gas	Prod. before.....	bbls. oil	bbls. water	cu. ft. gas
Prod. after.....	<u>5</u> bbls. oil	<u>70</u> bbls. water	<u>--</u> cu. ft. gas	Prod. after.....	bbls. oil	bbls. water	cu. ft. gas
Kind of tools used:.....	<u>None</u>			Kind of tools used:.....			
Tools owned by:.....				Tools owned by:.....			

SHOT RECORD

Date	<u>1/6/48</u>					
Size shot	<u>3000 Gals. XX</u>			Qts.	Qts.	Qts.
Shot between	<u>4136 1/2</u> Ft. and	<u>4141</u> Ft.	Ft. and	Ft.	Ft. and	Ft.
Size of shell	<u>SF-10</u>					
Put in by (Co.)	<u>Dowell Inc.</u>					
Length anchor						
Distance below casing						
Damage to casing or casing shoulder						

CHANGES IN CASING RECORD

SIZE	Wt.	Thds.	Where Set	PULLED OUT			LEFT IN			KIND	Cond'n	CEMENTING	
				Jts.	Feet	In.	Jts.	Feet	In.			Sacks Used	Method Employed

Liner set at..... Length..... Perforated at.....

Packer set at..... Size and kind.....

REMARKS (Give review of work accomplished and any other comment of interest) On January 6, 1948, treated with 3000 gallons of Dowell "SF-10" acid as follows:

RECEIVED 1-31-57
STATE DEPARTMENT OF MINES

(Use reverse side for continuation of remarks and for formation record).

CONFIDENTIAL
Superintendent.

REMARKS (Continued)

ACID TREATMENT No. 5 - Between 41366' and 4141'

Treatment put in 1/6/49 by Howell Inc. using 3000 gallons of acid and 110 barrels of oil to fill hole and to flush.

TIME	OP	RP	REMARKS
1:33 PM			Filled hole with 93 barrels of oil
1:41 PM	Vac.	Vac.	600 gallons of acid in hole
1:46 PM	Vac.	Vac.	1000 gallons of acid in hole
1:58 PM	Vac.	Vac.	2000 gallons of acid in hole
2:10 PM	Vac.	Vac.	3000 gallons of acid in hole
2:19 PM			Flushed hole with 17 barrels of oil and treatment completed

RECORD OF FORMATIONS

FORMATION	TOP	BOTTOM	REMARKS Indicate Casing Points, Describe Shows of Oil, Gas and Water, etc.
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After acid treatment ran rods and 700 15 hours, 120 barrels of water and no oil. During the next 15 days the well produced as follows:

DATE	BARRELS WATER	BARRELS OIL	BARRELS WATER	REMARKS
1-9-48	24	48*	100	*Used to acidize
1-10-48	24	12	100	
1-11-48	24	6	100	
1-12-48	24	6	100	
1-13-48	24	6	100	
1-14-48	24	4 1/2	70	
1-15-48	24	4 1/2	70	
1-16-48	24	4 1/2	70	
1-17-48	24	4 1/2	70	
1-18-48	24	4 1/2	70	
1-19-48	24	4 1/2	70	
1-20-48	24	4 1/2	70	
1-21-48	24	3	70	
1-22-48	24	3	70	
1-23-48	24	3	70	

This well continued on production at the rate of 5 barrels of oil and 70 barrels of water until the latter part of February, when it started showing an increase in oil, and by the first of March, 1948, was producing 5 barrels of oil and 70 barrels of water.