

15-155-02346-0000

# WELL PLUGGING RECORD

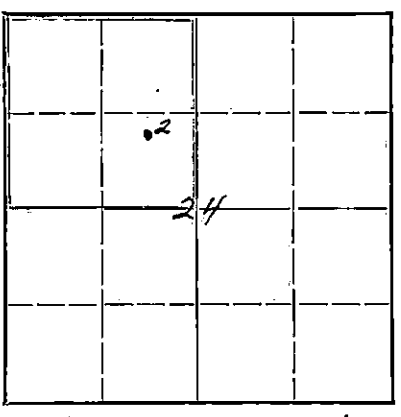
STATE OF KANSAS  
 STATE CORPORATION COMMISSION  
 Give All Information Completely  
 Make Required Affidavit  
 Mail or Deliver Report to:  
 Conservation Division  
 State Corporation Commission  
 800 Blitting Building  
 Wichita, Kansas

## OR FORMATION PLUGGING RECORD

Strike out upper line when reporting plugging of formations.

Reno County. Sec. 24 Twp. 24S Rge. (E) 8 (W)  
 Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines. C N/2 SE/4 NW/4  
 Lease Owner. Skelly Oil Company  
 Lease Name. Linscheid "A" Well No. 2  
 Office Address. Box 391, Hutchinson, Kansas  
 Character of Well (completed as Oil, Gas or Dry Hole) Oil  
 Date well completed. September 14, 19. 41  
 Application for plugging filed. October 25, 19. 47  
 Application for plugging approved. October 27, 19. 47  
 Plugging commenced. October 17, 19. 47  
 Plugging completed. October 21, 19. 47  
 Reason for abandonment of well or producing formation. Depleted oil well

NORTH



Locate well correctly on above Section Flat

If a producing well is abandoned, date of last production. May 1, 19. 46  
 Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes (verbally)

Name of Conservation Agent who supervised plugging of this well. Ruel Durkee  
 Producing formation. Kansas City Lime Depth to top. 3530' Bottom. 3535' Total Depth of Well. 3548' Feet  
 Show depth and thickness of all water, oil and gas formations.

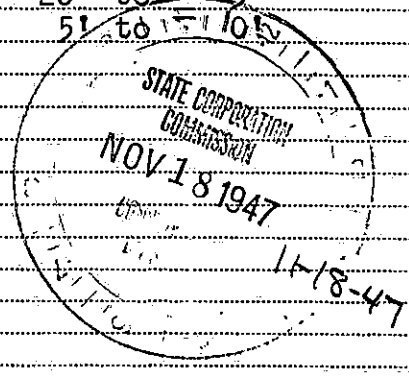
### OIL, GAS OR WATER RECORDS

### CASING RECORD

Formation	Content	From	To	OD Size	Put In	Pulled Out
Kansas City Lime	Oil	3530'	3535'	8-5/8"	243'6"	None
				5-1/2"	3559'3"	2947'4"

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 hold. If cement or other plugs were used, state the character of same and depth placed, from \_\_\_\_\_ feet to \_\_\_\_\_ feet for each plug set.

Mud laden fluid 3548' to 3530'  
 6 sacks of cement 3530' to 3484'  
 Mud laden fluid 3484' to 240'  
 15 sacks of cement 240' to 195'  
 Mud laden fluid 195' to 20'  
 5 sacks of cement 20' to 5'  
 Surface soil 5' to 15'



(If additional description is necessary, use BACK of this sheet)

Correspondence regarding this well should be addressed to. Skelly Oil Company  
 Address. Box 391, Hutchinson, Kansas

STATE OF Kansas, COUNTY OF Reno, ss.  
 H. E. Wamsley (employee of owner) 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) \_\_\_\_\_

Box 391, Hutchinson, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 17th day of November, 19. 47

\_\_\_\_\_  
 Notary Public.

My commission expires April 7, 1951

**PLUGGING**  
 FILE SEC 24 T 24R 8C  
 BOOK PAGE 142 LINE 38

22-247 7-47-10M

# 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.

(Salt Water Repressure)

LEASE NAME Linscheid "A" WELL NO. 2

CLEANING OUT RECORD				PLUGGING BACK OR DEEPENING RECORD			
Date commenced.....	<u>May 13,</u>		<u>19346</u>	Date commenced.....	<u>193</u>		
Date completed.....	<u>May 28,</u>		<u>19346</u>	Date completed.....	<u>193</u>		
Cleaned out from.....	<u>3548'</u>	to.....	<u>3548'</u>	Plugged back or deepened from.....	to..... T.D.....		
Prod. before.....	bbls. oil.....	bbls. water.....	cu. ft. gas.....	Prod. before.....	bbls. oil.....	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:	<u>Well Wervice Unit</u>			Kind of tools used:	.....		
Tools owned by:	<u>Skelly Oil Company</u>			Tools owned by:	.....		

ACID ~~SHOT~~ RECORD

Date	<u>May 18, 1946</u>					
Size shot	<u>3000</u>	<u>Gals</u>		<u>Qts.</u>	<u>Qts.</u>	<u>Qts.</u>
Shot between	<u>3532</u>	<u>Ft. and 3548</u>	<u>Ft.</u>	<u>Ft.</u>	<u>Ft. and</u>	<u>Ft.</u>
Size of shell						
Put in by (Co.)	<u>Halliburton</u>					
Length anchor						
Distance below casing						
Damage to casing or casing shoulder	<u>None</u>					

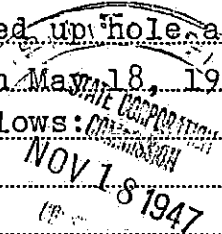
CHANGES IN CASING RECORD

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) Measured up hole and found no cavings. Bailed and cleaned up formation, and on May 18, 1946 re-acidized w/ 3000 gallons of Halliburton acid as follows:



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

Superintendent.

REMARKS (Continued)

ACID TREATMENT NO. 4 - Between 3532' and 3548'

Treatment put in by Halliburton Co., May 18, 1946, using 3000 gallons acid and 150 barrels water for flushing

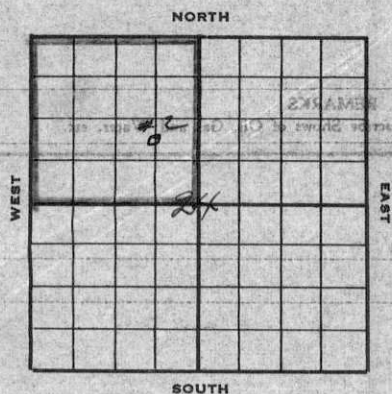
TIME	CP	TP	REMARKS
8:45 AM	0#		Start acid in
9:10 AM	500#		3000 gallons acid in tubing
9:15 AM	0#		Started flush
9:20 AM	0#		Acid on bottom
9:45 AM	300#		65 bbls. water in tubing to flush
10:20 AM	150#		150 bbls. water in tubing to flush and complete treatment

RECORD OF FORMATIONS

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

After acid treatment, tested for input, and during next 10 days well took 20 bbls. of water per 24 hours by gravity pressure.

# SKELLY OIL COMPANY



## Well Record

Lease Name and No. Linscheid "A" 110556 Well No. 2 Elev. 1632' DT  
 Lease Description 1/4, section 24-24-24  
Weno County, Kansas  
 Location made August 15, 41 by W. H. Borge  
660 feet from North line 660 feet from East line  
990 feet from South line 660 feet from West line of Sec. 24  
 Work com'd Aug. 16, 41 19 41 Rig comp'd Aug. 17, 41 19 41 Drlg. com'd Aug. 21, 41 19 41 Drlg. comp'd Sept. 10, 41 19 41

Rig Contractor Rig built by drilling contractor  
 Drilling Contractor Bodine Drilling Company, Great Bend, Kansas.  
 Rotary Drilling from Top to 3531' Cable Tool Drilling from 3531' to 3548'  
 Commenced Producing Sept. 14, 41 19 41 Initial Prod. before shot or acid 3/4 bbl. oil per hour, no wtr. Bbls.  
 Initial Prod. after shot or acid 108 11 hrs. 17 1/2 bbls. oil & 64 1/2 bbls. wtr. to date. S.G.C. potential of Bbls.  
 Dry Gas Well Press. Volume 17 barrels Cu. ft.  
 Casing Head Gas Pressure Volume Cu. ft.  
 Braden Head ( 8-5/8" Size ) Gas Pressure Volume Cu. ft.  
 Braden Head ( Size ) Gas Pressure Volume Cu. ft.

PRODUCING FORMATION Kansas City Lime (Name) Top 3530' Bottom 3535' TOTAL DEPTH 3548'

### 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
8-5/8" OD	185	8	346				14	243	6	Lapweld	"C"	100	Halliburton
5-1/2" OD	175	8 RT	3532				109	3559	3	Seamless	"A"	100	Halliburton
(8-5/8" casing set 6' in cellar and 5 1/2" cased to derrick floor)													
(Used one 5 1/2" Baker Combination Guide and float shoe)													

Liner Set at \_\_\_\_\_ Length \_\_\_\_\_ Perforated at \_\_\_\_\_  
 Liner Set at \_\_\_\_\_ Length \_\_\_\_\_ Perforated at \_\_\_\_\_  
 Packer Set at \_\_\_\_\_ Size and Kind \_\_\_\_\_  
 Packer Set at \_\_\_\_\_ Size and Kind \_\_\_\_\_

### SHOT OR ACID TREATMENT RECORD

	FIRST	SECOND	THIRD	FOURTH
Date	<u>Sept. 11, 1941</u>	<u>Sept. 12, 1941</u>	<u>Sept. 23, 1941</u>	
Acid Used Size Shot	<u>2000</u> Gals. Qts.	<u>500</u> Gals. Qts.	<u>3000</u> Gals. Qts.	
Shot Between	<u>3528 1/2</u> Ft. and <u>3548</u> Ft.	<u>3497</u> Ft. and <u>3505 1/2</u> Ft.	<u>3532</u> Ft. and <u>3548</u> Ft.	
Size of Shell				
Put in by (Co.)	<u>Halliburton</u>	<u>Halliburton</u>	<u>Halliburton</u>	
Length anchor				
Distance below Cas'g				
Damage to Casing or Casing Shoulder	<u>None</u>	<u>None</u>	<u>None</u>	

### SIGNIFICANT GEOLOGICAL FORMATIONS

NAME	Top	Bottom	GAS		OIL		REMARKS
			From	To	From	To	
<u>Lensing Line</u>	<u>3134</u>						
<u>Kansas City Lime</u>	<u>3532</u>				<u>3530</u>	<u>3535</u>	<u>Pay formation</u>

### CLEANING OUT RECORDS

	DATE COMMENCED	DATE COMPLETED	PROD. BEFORE	PROD. AFTER	REMARKS
1st					See Reverse for other details.
2nd					" " " " "
3rd					" " " " "
4th					" " " " "

### PLUGGING BACK AND DEEPENING RECORDS

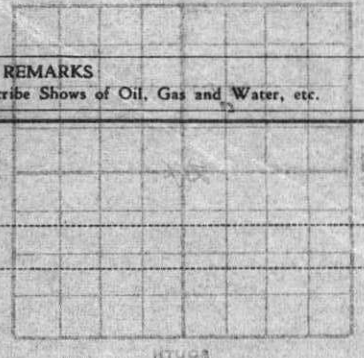
	Date Commenced	Date Completed	No. Feet Plugged Back or Deepened	Prod. Before	Prod. After	REMARKS
1st						See Reverse for other details.
2nd						" " " " "
3rd						" " " " "
4th						" " " " "

**PLUGGING**  
 FILE SEC 24 24  
 BOOK PAGE 147 38

(See Reverse for Record of Formation)

# RECORD OF FORMATIONS

FORMATION	TOP	BOTTOM	REMARKS
	Well Record		Indicate Casing Points, Describe Shows of Oil, Gas and Water, etc.
Work com'd	19	19	Lease Name and No.
Packer Set at	Size and Kind		Lease Description
Packer Set at	Size and Kind		Location made
bed bed	10	50	feet from base line
bed bed	50	225	feet from base line
bed bed	225	225	feet from base line
bed bed	225	225	feet from base line
shale and shale	252	760	
Salt	760	980	
shale and shale	980	1140	
Broken lime	1140	1310	
shale and shale	1310	1445	
shale and shale	1445	1525	
shale and shale	1525	1661	
Broken lime	1661	1750	
shale and shale	1750	1842	
shale and shale	1842	1915	
shale and shale	1915	2150	
shale and shale	2150	2225	



FORMATION	TOP	BOTTOM	CASING RECORD		REMARKS
			LEFT IN	BUILT OUT	
Lime	2525	2445	5445		
Lime and shale	2445	2530	5530		
Lime	2530	2570	5570		
Lime and shale	2570	2600	5600		
Shale and shale	2600	2675	5675		
Lime and shale	2675	2692	5692		
Sandy lime	2692	2705	5705		
Lime	2705	2855	5855		
Lime and shale	2855	2970	5970		
Lime	2970	3040	6040		
Lime and shale	3040	3175	6175		
Lime	3175	3210	6210		
Shale	3210	3250	6250		
Lime and shale	3250	3320	6320		
Lime	3320	3338	6338		
Lime and shale	3338	3349	6349		
Brown lime	3349	3375	6375		
Shale and shale	3375	3425	6425		

FORMATION	TOP	BOTTOM	SHOT OR ACID TREATMENT RECORD		REMARKS
			FIRST	SECOND	
Lime	3425	3445	6445		
Lime and shale	3445	3465	6465		
Hard grey crystalline lime	3465	3495	6495		
Grey & white crystalline lime	3495	3505	6505		
Grey & white crystalline lime	3505	3527	6527		
Dark grey shale	3527	3532	6532		
Grey & white crystalline lime	3532	3553	6553		

FORMATION	TOP	BOTTOM	REMARKS
Steel line measurement	3553	3553	
DRILLED:			
Soft brown & grey oolitic lime	3553	3555	
Dense grey fossiliferous lime	3555	3548	

FORMATION	TOP	BOTTOM	REMARKS
DRILLED:			
Soft brown & grey oolitic lime	3553	3555	
Dense grey fossiliferous lime	3555	3548	

(See Reverse for Record of Formations)

After acid treatment, ran rods and FOB 4 hours, 50 barrels of oil and no water. Pulled rods and treated above packer with 500 gallons of acid as follows:

ACID TREATMENT NO. 2 - Between 3497' and 3503 1/2'

Treatment put in by Halliburton Co., 9/12/41, using 500 gallons of acid and 530 gallons of oil for flushing.

Table with columns: TIME, OF (Oil Flow), WF (Water Flow), REMARKS. Rows show times from 11:05 PM to 12:05 with corresponding flow rates and remarks about acid and oil treatment.

After acid treatment, ran rods and FOB 5 hours, 70 1/2 barrels of oil and no water. On Sept. 12th, FOB 6 hours, 60 barrels of fluid from above packer set at 3528', showing 20% water at end of test, then FOB 18 hours from above packer, 75 barrels of oil and 56 barrels of water.

On Sept. 13th, pulled rods and tubing and removed Halliburton packer, reran tubing and rods and FOB 5 hours, 20 barrels of oil and 20 barrels of water. On Sept. 14th, FOB 6 hours, 10 barrels of oil and 52 barrels of water. On Sept. 15th, FOB 11 hours for S.C.C. potential test, 17-1/4 barrels of oil and 34 1/2 barrels of water to establish minimum well allowable. Then FOB 12 hours, 2 1/2 barrels of oil and 33 barrels of water and well pounded during latter test.

On Sept. 16th, pulled rods and tubing, filled hole with crushed rock from 3545' to 3516' then plugged back with lead wool and oakum from 3516' to 3514' then cemented off perforations in 5 1/2" casing from 3497' to 3505' with 25 sacks of cement.

Drilled cement plug and cleaned out temporary plug to bottom on Sept. 22nd and had show of gas, oil and water.

Ran 2" tubing on Sept. 23rd and acidized as follows:

ACID TREATMENT NO. 3 - Between 3532' and 3548'

Treatment put in by Halliburton Co., 9/23/41, using 3000 gallons of acid and 98 barrels of oil to fill hole and flush.

Table with columns: TIME, OF, WF, REMARKS. Rows show times from 7:17 PM to 8:28 with flow rates and remarks about acid and oil treatment.

After acid treatment, ran rods and FOB 7 hours, 73 barrels of oil and 53 barrels of water.

On Sept. 24th, FOB 24 hrs., 1st 12 hours, pumped 10 barrels of oil and 70 barrels of water and last 12 hours, pumped 7 barrels of oil and 56 barrels of water.

SLOPE TEST DATA

Table with columns: Depth, Angle, Horiz., Vert. Shows slope test data from 250' to 3370' depth.

Total Deflections 33.0 .2

5-1/2" OD

Table with 4 columns of numerical data for 5-1/2" OD casing, ranging from 32.40 to 34.36.

8-5/8" OD

Table with 2 columns: Depth, Angle. Shows data for 8-5/8" OD casing from 15' to 11' depth.

243' 6"

3359' 3"

Vertical text on the left margin: '3497-3503 1/2' and '3532-3548'.

NOV 18 1947

NOV 18 1947

NOV 18 1947

NOV 18 1947



STATE COMMISSION

8-5/8" OD

15 10  
15 12  
15 13  
15 14  
15 15  
15 16  
15 17  
15 18  
15 19  
15 20  
15 21  
15 22  
15 23  
15 24  
15 25  
15 26  
15 27  
15 28  
15 29  
15 30  
15 31  
15 32  
15 33  
15 34  
15 35  
15 36  
15 37  
15 38  
15 39  
15 40  
15 41  
15 42  
15 43  
15 44  
15 45  
15 46  
15 47  
15 48  
15 49  
15 50  
15 51  
15 52  
15 53  
15 54  
15 55  
15 56  
15 57  
15 58  
15 59  
15 60  
15 61  
15 62  
15 63  
15 64  
15 65  
15 66  
15 67  
15 68  
15 69  
15 70  
15 71  
15 72  
15 73  
15 74  
15 75  
15 76  
15 77  
15 78  
15 79  
15 80  
15 81  
15 82  
15 83  
15 84  
15 85  
15 86  
15 87  
15 88  
15 89  
15 90  
15 91  
15 92  
15 93  
15 94  
15 95  
15 96  
15 97  
15 98  
15 99  
15 100

8-1/2" OD

34.40	32.35
32.47	32.35
32.48	32.35
32.49	32.35
32.50	32.35
32.51	32.35
32.52	32.35
32.53	32.35
32.54	32.35
32.55	32.35
32.56	32.35
32.57	32.35
32.58	32.35
32.59	32.35
32.60	32.35
32.61	32.35
32.62	32.35
32.63	32.35
32.64	32.35
32.65	32.35
32.66	32.35
32.67	32.35
32.68	32.35
32.69	32.35
32.70	32.35
32.71	32.35
32.72	32.35
32.73	32.35
32.74	32.35
32.75	32.35
32.76	32.35
32.77	32.35
32.78	32.35
32.79	32.35
32.80	32.35
32.81	32.35
32.82	32.35
32.83	32.35
32.84	32.35
32.85	32.35
32.86	32.35
32.87	32.35
32.88	32.35
32.89	32.35
32.90	32.35
32.91	32.35
32.92	32.35
32.93	32.35
32.94	32.35
32.95	32.35
32.96	32.35
32.97	32.35
32.98	32.35
32.99	32.35
33.00	32.35

33521 21

5431 9"