

WELL PLUGGING RECORD

Information Completely
Required Affidavit
For Delivery Report to:
Conservation Division
State Corporation Commission
101 No. Broadway
Wichita, Kansas

NORTH

2			

Locate well correctly, on above
Section Plat

Pratt County, Sec. 4 Twp. 26S Rge. (E) 13 (W)
Location as "NE/CNWxSWx" or footage from lines 990' FSL 330' FWL Lots 3 & 4
Lease Owner Skelly Oil Company
Lease Name R. J. Kipp Well No. 2
Office Address Box 1650, Tulsa, Oklahoma
Character of Well (completed as Oil, Gas or Dry Hole) Oil
Date well completed June 14, 19 49
Application for plugging filed June 7, 19 57
Application for plugging approved June 10, 19 57
Plugging commenced July 24, 19 57
Plugging completed July 30, 19 57
Reason for abandonment of well or producing formation Depleted Oil Well

If a producing well is abandoned, date of last production June 7, 19 57
Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Mr. M. A. Rives
Producing formation Lansing Lime Depth to top 3723' Bottom Total Depth of Well 4019 Feet
Show depth and thickness of all water, oil and gas formations. PB 3894'

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	OD SIZE	PUT IN	PULLED OUT
Lansing Lime	Oil	3812'	3881'	8-5/8"	437'8"	None
				5-1/2"	4051'8"	2683'6"

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

Sand	3894' to 3760'
10 sacks of cement	3760' to 3680'
Mud	3680' to 440'
Rock	440' to 430'
20 sacks of cement	430' to 370'
Mud	370' to 35'
Rock	35' to 30'
10 sacks of cement	30' to 6'
Surface soil	6' to 0'

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

Name of Plugging Contractor Ace Pipe Pulling Co.
Address P.O. Box 304, Great Bend, Kansas

STATE OF Kansas, COUNTY OF Reno, ss.
H. E. Wamsley (employee of owner) ~~owner or operator~~ 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) _____
P.O. Box 391, Hutchinson, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 8th day of August, 19 57

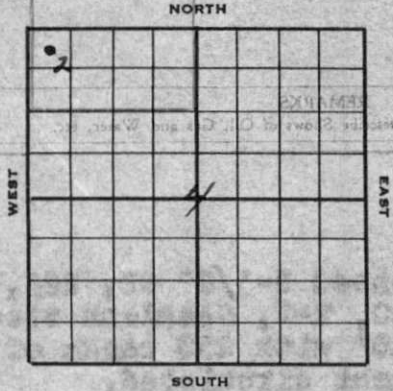
My commission expires April 7, 1959

Joseph E. Johnson
Notary Public.
STATE OF KANSAS

PLUGGING
 FILE SEC 4 T. 26 R. 13W
 BOOK PAGE 18 LINE 43

Rec'd
 AUG 9 1957
 8-9-57
 CONSERVATION DIVISION
 Wichita, Kansas

SKELLY OIL COMPANY



Well Record

Lease Name and No. **Roy J. Kipp #24819** Well No. **2** Elev. **1932' DR**
 Lease Description **Lots 3 and 4 of Section 4-269-13W, Pratt County, Kansas**
 Location made **May 9, 1949** by **Pratt County Engineer**
 feet from North line **990** feet from East line **Lots 3 and 4**
 feet from South line **330** feet from West line **Sec. 4**

Work com'd **5/11 1949** Rig comp'd **5/13 1949** Drlg. com'd **5/13 1949** Drlg. comp'd **5/29 1949**
 Rig Contractor **Overland Drilling Company**
 Drilling Contractor **Overland Drilling Company, Great Bend, Kansas**
 Rotary Drilling from **Top** to **4019'** Cable Tool Drilling from **To complete** to
 Commenced Producing **June 14, 1949** Initial Prod. before shot or acid **Secm of oil** Bbls.
 Initial Prod. after shot or acid **POB 8 hrs., 43.21 80** Bbls.
 Dry Gas Well Press. **15.5 to 15.8** Volume **10 hr. physical 500 potential of 130 bbls.** Cu. ft.
 Casing Head Gas Pressure Volume Cu. ft.
 Braden Head (**5/8" Size**) Gas Pressure Volume Cu. ft.
 Braden Head () Gas Pressure Volume Cu. ft.

PRODUCING FORMATION **Lansing Line** (Name) Top **3812'** Bottom **3881'** TOTAL DEPTH **4019'**
PB 3894'

CASING RECORD

OD	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"	28	ER		440'				15	437	8	140 R2 SS A	250	Halliburton	
5-1/2"	14	ER						04	2716	0	J55 R2 SS A			
5-1/2"	14	ER		4019' (Lot #67)				46	1335	8	J55 R2 SS A	100	Halliburton	
(8-5/8" OD casing set 6' in collar and 55' cased to derrick floor)														
(5-1/2" casing perforated from 3921'-52' with 77 holes; 3915'-3909' with 42 holes; 3776'-3781' with 36 holes, cemented off; 3876'-3881' with 32 holes; 3812'-3831' with 128 holes)														
Used 1 - 5 1/2" OD Baker Combination Guide & 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

Date	FIRST		SECOND		THIRD		FOURTH	
	Date	Acid Used	Date	Acid Used	Date	Acid Used	Date	Acid Used
6/15/49	1000	6/17/49	1000	6/18/49				
Size Shot		Size Shot		Size Shot			Size Shot	
Shot Between	3921 Ft. and 3932 Ft.	Shot Between	3909 Ft. and 3915 Ft.	Shot Between	3776 Ft. and 3781 Ft.	Shot Between	3781 Ft. and 3781 Ft.	
Size of Shell		Size of Shell		Size of Shell		Size of Shell		
Put in by (Co.)	Dowell Inc.	Put in by (Co.)	Dowell Inc.	Put in by (Co.)	Dowell Inc.	Put in by (Co.)		
Length anchor		Length anchor		Length anchor		Length anchor		
Distance below Cas'g		Distance below Cas'g		Distance below Cas'g		Distance below Cas'g		
Damage to Casing or Casing Shoulder		Damage to Casing or Casing Shoulder		Damage to Casing or Casing Shoulder		Damage to Casing or Casing Shoulder		

SIGNIFICANT GEOLOGICAL FORMATIONS

NAME	Top	Bottom	GAS		OIL		REMARKS
			From	To	From	To	
Heebner shale	3508'						
Brown Line	3703'						
Lansing Line	3723'				3814'	3830'	Fair por., spotted oil stain
					3876'	3881'	stained and saturated
					3910'	3915'	stained and saturated
					3921'	3930'	Fair oil stain & sat.

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						" " " " "

(See Reverse for Record of Formation)

RECORD OF FORMATIONS

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

Surface and clay, fine sand	0	40	
Sand and clay	40	195	
Red bed	195	330	
Shale and shells	330	440	
Drilled 12-1/4" hole			Set and cemented 8-5/8" casing at 440' with 250 sacks of cement. Cement circulated.
Red bed and shells	440	795	
Anhydrite	795	822	
Shale	822	1050	
Shale and salt	1050	1330	
Shale and shells	1330	1805	
Lime and shale	1805	2005	
Lime	2005	2065	
Lime and shale	2065	2135	
Lime	2135	2370	
Sticky shale	2370	2450	
Shale and lime	2450	2550	
Shale	2550	2650	
Shale and lime	2650	2890	
Shale and shells	2890	2965	
Shale and lime	2965	3400	
Lime	3400	3470	
Sandy lime	3470	3551	
Lime	3551	3685	
Shale and lime	3685	3740	
Lime	3740	3814	
Light grey to cream fine granular lime	3814	3830	Fair porosity, spotted oil stain and saturation.

Lime	3830	3876	
Porous calcareous lime	3876	3881	Stained and saturated
Lime	3881	3910	
Fairly porous calcareous lime	3910	3913	Stained and saturated
Lime	3913	3921	
Calcareous, fairly porous lime	3921	3925	
Lime	3925	3927	
Cream lime w/ poor to fair calcareous and pin hole porosity	3927	3930	Fair oil stain and spotted saturation
Same	3930	3932	Fair oil stain and spotted saturation
Lime	3932	3939	
Calcareous, fairly porous lime	3939	3944	Fair oil stain and saturation
Lime	3944	3947	
Cream, calcareous lime	3947	3950	Poor to fair porosity, fair oil stain and saturation.

Lime	3950	3951	
Cream lime w/ poor to fair calcareous and pinhole porosity	3951	3954	Spotted oil stain
Lime	3954	3976	
Cream, fine crystalline lime	3976	3985	Poor to fair pinhole porosity, light oil stain.
Lime	3985	3988	
Cream, fine granular to dense, slightly porous lime	3988	3995	Light oil stain
Lime	3995	4019	

Set and cemented 1335' of 5 1/2" casing at 440' with 200 sacks of cement and 4% aquagel. Finished cementing at 11:30 a.m. 5/30/49.

Rigged up cable tools and bailed the hole dry on June 13, and 5 1/2" casing tested OK. Drilled cement plug to 4002', bailed hole clean, and perforated 5 1/2" casing by Lane-Wells from 3921' to 3932' with 77 holes, tested 10 gallons of water with small seum of oil per hour. On June 15, treated with 1000 gallons of Dowell "X-15" acid through as follows:

1st			
2nd			
3rd			
4th			

ACID TREATMENT NO. 1 - Between 3921' and 3932'

Treatment put in 6/15/49 by Dowell Inc., using 1000 gallons of acid and 112 barrels of oil to fill hole and flush.

TIME	CP	TP	REMARKS
10:10 am			1000 gallons acid in hole
11:50 am	400#		Filled hole with 88 barrels of oil
12:10 pm	1200#		42 gallons of acid in formation
12:20 pm	950#		84 gallons of acid in formation
12:30 pm	1000#		168 gallons of acid in formation
12:50 pm	1100#		378 gallons of acid in formation
1:10 pm	1100#		670 gallons of acid in formation
1:30 pm	1100#		1000 gallons of acid in formation
			Flushed hole with 24 barrels of oil and

Swabbed out oil used in treating, completed 3 hours, 1 barrel of oil and 2 barrels of water per hour. On June 17, set Lane-wells bridging plug at 3916' and perforated 5 1/2" casing by Lane-wells from 3915' to 3909' with 42 holes. Bailed and tested 7 hours, no show of oil, gas, or water.

On June 17, treated through 5 1/2" casing with 1000 gallons of Dowell "XF-15" acid as follows:

ACID TREATMENT NO. 2 - Between 3909' and 3915'

Treatment put in 6/17/49 by Dowell Inc., using 1000 gallons of acid and 100 barrels of oil to fill hole and flush.

TIME	CP	TP	REMARKS
11:37 am			1000 gallons of acid in hole
11:50 am			Start oil fill
1:00 pm			Filled hole with 76 barrels of oil
1:05 pm	800#		42 gallons of acid in formation
1:15 pm	950#		315 gallons of acid in formation
1:30 pm	650#		710 gallons of acid in formation
1:41 pm	650#		1000 gallons of acid in formation and treatment completed.

Swabbed out oil used in treating, then swabbed 10 hours, 3 barrels of fluid per hour (10% oil and 90% water). On June 18, set Lane-wells plug at 3800' and perforated 5 1/2" casing by Lane-wells from 3776' to 3781' with 36 holes, small show of water and no oil. Treated through 5 1/2" casing with 1000 gallons of Dowell "XF-15" acid as follows:

ACID TREATMENT NO. 3 - Between 3776' and 3781'

Treatment put in 6/18/49 by Dowell Inc., using 1000 gallons of acid and 100 barrels of oil to fill hole and flush.

TIME	CP	TP	REMARKS
5:45 pm			1000 gallons of acid in hole, start oil fill
6:20 pm	200#		Filled hole with 76 barrels of oil
6:45 pm	400#		63 gallons of acid in formation
6:50 pm	475#		126 gallons of acid in formation
6:55 pm	300#		336 gallons of acid in formation
7:00 pm	300#		650 gallons of acid in formation
7:06 pm	300#		1000 gallons of acid in formation
			Flushed hole with 24 barrels of oil and treatment completed

Swabbed out oil used in treating and well started flowing. Flowed through 5 1/2" casing 10 hours, gas estimated 750 M.C.F. with 3 barrels of salt water, no oil per hour. On June 20, ran 2 1/2" tubing with Baker cement retainer and set retainer at 3740'. Cemented off perforations from 3776' to 3781' with 200 sacks of cement, maximum TP-2500#.

On June 23, pulled tubing, drilled cement retainer and cement plug, and cleaned out to 3800'. Drove Lane-wells bridging plug to 3913'. On June 25, set Lane-wells bridging plug at 3899' and perforated 5 1/2" casing by Lane-wells from 3876' to 3881' with 32 holes, no shows. On June 26, treated through 5 1/2" casing with 1000 gallons of Dowell "XF-15" acid as follows:

ACID TREATMENT NO. 4 - Between 3876' and 3881'

Treatment put in 6/26/49 by Dowell Inc., using 1000 gallons of acid and 96 barrels of oil to fill hole and flush.

TIME	CP	TP	REMARKS
9:08 am			1000 gallons of acid in hole, start oil fill
9:35 am	200#		Filled hole with 72 barrels of oil
9:43 am	Vac.		Start pump
9:45 am	300#		250 gallons of acid in formation
9:48 am	600#		330 gallons of acid in formation
9:51 am	650#		1000 gallons of acid in formation

Swabbed out oil used in treating, then swabbed through 5 1/2" casing 16 hours, 1st 10 hours, 90 bbls. of oil and no water; next 6 hours, 20 1/2 bbls. of oil and 2 barrels of water. On June 27, treated through 5 1/2" casing with 2000 gallons of Dowell "XF-15" acid as follows:

800# SAMPLE 18 TIME 5:45
 400# AS T 4 300# TP
 200# 300#
 BRIDGING

ACID TREATMENT NO. 5 - Between 3876' and 3881'

Treatment put in 6/27/49 by Lowell Inc., using 2000 gallons of acid and 95 barrels of oil to fill and flush.

TIME	CP	TP	REMARKS
12:39 pm			2000 gallons of acid in hole, start oil fill
1:06 pm	Vac.		Filled hole with 47 barrels of oil, start flush
1:17 pm	Vac.		750 gallons of acid in formation
1:35 pm	Vac.		2000 gallons of acid in formation Flushed hole with 48 barrels of oil and treatment completed.

Swabbed out oil used in treating, then swabbed 6 hours, 31 barrels of oil and no water. On June 28, set Lane-wells bridging plug at 3848', perforated 5 1/2" casing by Lane-wells from 3812' to 3831' with 102 holes; while perforating with final gun, Lane-wells plug came loose and moved up hole to 3824'. Drove Lane-wells plug to 3897' and set new plug at 3855'. Swabbed hole dry and finished perforating with 26 additional holes from 3831' to 3812'. Bailed and tested 4 hours, 25 gallons of oil and 5 gallons of water per hour. On June 30, treated with 1000 gallons of Dowell "XF-15" acid through 5 1/2" casing as follows:

ACID TREATMENT NO. 6 - Between 3812' and 3831'

Treatment put in 6/30/49 by Lowell Inc., using 1000 gallons of acid and 94 barrels of oil to fill hole and flush.

TIME	CP	TP	REMARKS
8:30 pm			1000 gallons of acid in hole, start oil fill
9:35 pm	50%		Filled hole with 70 barrels of oil
9:40 pm	325%		168 gallons of acid in formation
9:50 pm	325%		500 gallons of acid in formation
9:55 pm	400%		750 gallons of acid in formation
10:00 pm	400%		1000 gallons of acid in formation Flushed hole with 24 barrels of oil and treatment completed.

Swabbed out oil used in treating, then swabbed 7 hours, 2 1/2 barrels of oil and 2 1/2 barrels of water per hour. On July 3, treated with 3000 gallons of Dowell "XF-15" acid through 5 1/2" casing as follows:

ACID TREATMENT NO. 7 - Between 3812' and 3831'

Treatment put in 7/3/49 by Lowell Inc., using 3000 gallons of acid and 90 barrels of oil.

TIME	CP	TP	REMARKS
12:42 pm			3000 gallons of acid in hole, start oil
1:15 pm	Vac.		30 barrels of oil in hole
2:30 pm	Vac.		90 barrels of oil in hole, didn't fill.

Swabbed out oil used in treating, then swabbed 10 hours, 4 1/2 barrels of oil and 3 barrels of water per hour. On July 5, drove Lane-wells bridging plug to 3894' and moved out cable tools.

TOTAL DEPTH 4019' PB 3894'

Shut down and installed regular surface pumping equipment at this time. Finished installing equipment and started to take State Corporation Commission potential test on August 8, and well would not pump right. Repaired equipment and pumped on private test as follows: August 10, POB 24 hours, 50 barrels of oil and 50 barrels of water; August 11, POB 24 hours, 60 barrels of oil and 60 barrels of water; August 12, POB 8 hours on physical potential test, 43.21 barrels of oil and 15 barrels of water to establish 24 hour S.C.G. potential of 130 barrels. This potential allows 25 barrels per day for the remainder of August, 1949.

SLOPE TEST DATA

DEPTH	ANGLE OF DEFLECTION
500'	1/2 Degree
750'	0 "
1000'	1/2 "
1250'	1 "
1500'	1/2 "
1750'	1/2 "
2000'	1/2 "
2250'	0 "
2500'	0 "
2750'	0 "
3000'	0 "
3250'	0 "
3500'	1/2 "

PLUGGING
 FILE SEC 4 T 26 R 130
 BOOK PAGE 18 LINE 43

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.

R. J. Kipp LEASE
2 WELL NO. Western Kansas DISTRICT
4 SEC. T. 26S R 13W COUNTY Pratt 2620 JOB NO.
 SURVEY _____ BLOCK _____ STATE Kansas

CLEANING OUT RECORD				PLUGGING BACK OR DEEPENING RECORD			
Date commenced.....	19.....			Date commenced.....	July 24,	19	57
Date completed.....	19.....			Date completed.....	July 30,	19	57
Cleaned out from.....	to.....	T. D.....		Plugged back or "deepened" from.....	3894'	to.....	0' T.D. P & A
Prod. before.....	bbls. oil.....	bbls. water.....	cu. ft. gas.....	Prod. before.....	1 bbls. oil.....	40 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:.....			
Tools owned by:				Tools owned by:	Ace Pipe Pulling Co.		

SHOT RECORD

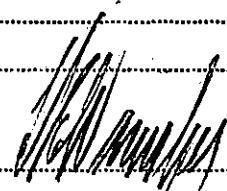
Date	Size shot	Shot between	Size of shell	Put in by (Co.)	Length anchor	Distance below casing	Damage to casing or casing shoulder

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
5 1/2" OD	14	82	4019	88	2683	6	42	1368	2	SS	U		

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

PLUGGING
 FILE SEC. 4 T. 26 R. 13W
 BOOK PAGE 18 LINE 43


 Superintendent.

REMARKS (Give review of work accomplished and any other comment of interest) On July 24, 1957,
moved in machine of Ace Pipe Pulling Company and plugged the well
as follows:

Sand	3854'	to	3760'
10 sacks of cement	3760'	to	3680'
Mud	3680'	to	440'
Rock	440'	to	430'
20 sacks of cement	430'	to	370'
Mud	370'	to	35'
Rock	35'	to	30'
10 sacks of cement	30'	to	6'
Surface coll.	6'	to	0'

Plugged and abandoned 7/30/57

RECORD OF FORMATIONS

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