

WELL PLUGGING RECORD

STATE OF KANSAS
STATE CORPORATION COMMISSION

FORMATION PLUGGING RECORD

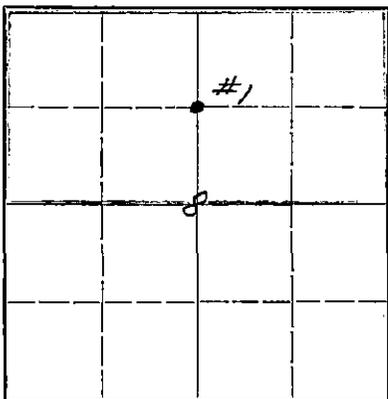
Strike out upper line when reporting plugging off formations.

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Bittling Building
Wichita, Kansas

Pratt County, Sec. 8 Twp. 28S Rge. 11 (W)

Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines. C N $\frac{1}{2}$
Lease Owner. Skelly Oil Company
Lease Name. Goyen "C" Well No. 1
Office Address. Box 391, Hutchinson, Kansas
Character of Well (completed as Oil, Gas or Dry Hole). Gas Well
Date well completed. January 29 19. 41
Application for plugging filed. December 5 19. 45
Application for plugging approved. December 11 19. 45
Plugging commenced. January 8 19. 46
Plugging completed. January 8 19. 46
Reason for abandonment of well or producing formation. Depleted gas well

NORTH



Locate well correctly on above Section Plat

If a producing well is abandoned, date of last production. June 30 19. 44
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. H. W. Kerr
Producing formation. Viola Lime Depth to top. 4212' Bottom. 4228' Total Depth of Well. 4238' Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

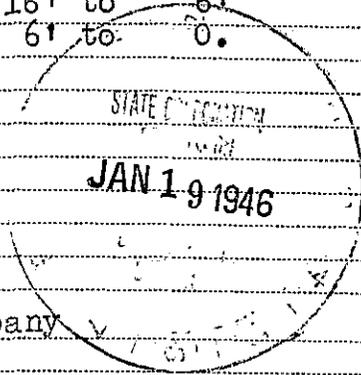
CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
Lansing Lime	Dry	3579'	3761'	8-5/8"OD	398'7"	None
Mississippi Lime	"	4002'		5-1/2"OD	4230'0"	2758'0"
Kinderhook Shale	"	4090'				
Kinderhook Dolomite	"	4143'				
Viola Lime	Gas	4212'	4228'			

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.

Mud laden fluid 4238' to 3790'
 Lane-Wells bridging plug set at 3790'
 Mud laden fluid 3790' to 3626'
 Lane-Wells bridging plug set at 3626'
 Mud laden fluid 3626' to 3600'
 8 sacks of cement 3600' to 3560'
 Mud laden fluid 3560' to 250'
 Wood plug set at 250'
 10 sacks of cement 250' to 223'
 Mud laden fluid 223' to 16'
 7 sacks of cement on top of plug 16' to 6'
 Surface soil 6' to 0.

PLUGGING
 FILE 8-28-11W
 BOOK PAGE 35 LINE 19



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. Wansley (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) _____

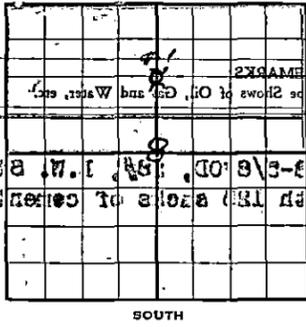
Box 391, Hutchinson, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 18th day of January, 19. 46

My commission expires April 7, 1947.

Josephine L. Johnson Notary Public.

SKELLY OIL COMPANY



Well Record

Lease Name and No. **Goyen "C" #16861** Well No. **1** Elev. **1755'**

Location made **Dec. 12, 1940** by **Pratt County Engineer**

1320 feet from North line **2840** feet from East line

1320 feet from South line **2840** feet from West line of **Sec. 8**

Rig com'd **Dec. 14, 1940** Rig comp'd **Dec. 19, 1940** Drlg. com'd **Dec. 23, 1940** Drlg. comp'd **Jan. 20, 1941**

Rig Contractor **Rig built by drilling contractor**

Drilling Contractor **Bodine Drilling Company, Great Bend, Kansas**

Rotary Drilling from **Top** to **4209'** Cable Tool Drilling from **4209'** to **4238'**

Commenced Producing **January 29, 1941**

Dry Gas Well Press. **SI CP-1117**

Casing Head Gas Pressure **Before acid-1,780 M cu ft. After acid-14,230 M cu ft.**

Braden Head **(8-5/8" x 1-1/2" OD)** Gas Pressure **S.G.C. potential-9,251 M cu ft.**

Braden Head () Gas Pressure

PRODUCING FORMATION **Viola Lime** Top **4212'** Bottom **4228'** TOTAL DEPTH **4238'**

CASING RECORD

Size	Wt.	Thds.	Where Set	PULLED OUT		LEFT IN		KIND	Cond'n	CEMENTING	
				Jts.	Feet	Jts.	Feet			Sacks Used	Method Employed
8-5/8" OD	28#	3V	3983'			398'	398'	Lap Weld	"C"	125	Halliburton
8-1/2" OD	14#	BR	4207'			97'	4230'	Elev. Weld	"A"	175	Halliburton
(8-5/8" casing set 5' in cellar and 52' casing cased to derrick floor)											
(Used one 5 1/2" OD Baker's Combination Guide and Float Shoe)											
Packet Set at _____ Size and Kind _____											
Packet Set at _____ Size and Kind _____											

SHOT OR ACID TREATMENT RECORD

Date **Jan. 24, 1941** **Jan. 25, 1941**

Acids Used **11/11000** Gals. **3500** Gals.

Size Shot **80** Gals. **JAPCO**

Shot Between **4212'** and **4238'** Ft. and **4207'** Ft. and **4238'** Ft. and

Put in by (Co.) **Independent** **Morgan**

Length anchor **NO**

Distance below Gas Valve **None**

Damage to Casing or Casing Shoulder **None**

SIGNIFICANT GEOLOGICAL FORMATIONS

NAME	Top	Bottom	GAS		OIL		REMARKS
			From	To	From	To	
Lansing Lime	3560				3579	3584	Porous & stained
Mississippi Lime	4002				3740	3744	Porous & saturated
Kinderhook Shale	4090				3756	3761	Porous & slightly stained
Kinderhook Dolomite	4143						
Viola Lime	4205	4228					Gas Pay Formation

CLEANING OUT RECORDS

Run	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 BACK AND DEEPENING RECORDS

Run	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)

On Jan. 25th, reloaded hole with 3000 gallons of fresh water and reacidized with 3500 gallons of acid as follows:

ACID TREATMENT NO. 2 - Between 4207' and 4236'

Treatment put in by Morgan Acid, Inc., 1/25/41, using 3500 gallons of Morgan acid and 700 gallons of water to flush.

TIME	CP	TP	REMARKS:
4:55 PM			Filled hole with 300 gallons of water then started acid in.
4:57 "	400#	15" Vac.	680 gallons of acid in hole
5:08 "	400#	25" "	2000 gallons of acid in hole
5:20 "	450#	25" "	3500 gallons of acid in hole then started water in
5:30 "	600#	25" "	Flushed hole with 700 gallons of water to complete treatment.

After acid treatment, left well shut in for 1 1/2 hours then opened and allowed well to flow thru 2" tubing for 1 1/2 hours in order to clean hole of acid sludge then shut in and installed vent lines to gauge gas flow.

On Jan. 26th, blew well down and gas gauged 14,230 M cubic feet then shut in and casing pressure built up to 1080#.

Left well shut in until Jan. 29th on which date took S.C.C. potential test (thru 2-3" vents) by open flow thru 5 1/2" casing, tubing shut in. Established 24 hour gas potential of 9,251 M cubic feet. Shut in casing pressure-1111#

SLOPE TEST DATA

Depth	Angle	Horiz.	Vert.
250'	1/2	2.2	.0
500'	1	4.4	.1
750'	1/2	2.2	.0
1000'	1/2	2.2	.0
1250'	1/2	2.2	.0
1500'	1	4.4	.1
1750'	1-1/2	6.6	.1
2000'	1	4.4	.1
2250'	1	4.4	.1
2500'	1	4.4	.1
2750'	1-1/2	6.6	.1
3000'	1	4.4	.1
3250'	1	4.4	.1
3500'	1/2	2.2	.0
3750'	1/2	2.2	.0
4000'	1	4.4	.1

Total Deflections 61.6 1.0

CASING TALLY

8-5/8"OD	5-1/2"OD		
21 4	50 17	49 29	44 90
18 10	41 30	47 35	47 35
20 10	49 10	48 80	47 58
20 5	48 37	48 65	48 56
22 1	37 36	46 38	48 86
21 11	48 80	46 50	46 38
19 11	38 65	48 80	45 52
20 9	40 11	48 02	43 56
20 3	36 47	43 94	43 98
18 6	39 54	45 58	46 04
22 2	42 82	48 75	48 57
19 0	35 38	49 24	44 78
21 2	40 65	49 04	48 85
21 2	40 44	47 67	48 15
21 9	41 55	48 48	1508
21 5	40 67	45 35	4 00
16 9	41 71	49 37	14 1
19 4	40 02	47 17	
22 2	38 75	48 24	
8 10	39 40	36 71	
	39 85	45 50	
	40 43	41 06	
	40 06	45 43	
	40 02	47 41	
	40 75	46 02	
	48 88	38 80	
	48 63	43 08	
	39 38	42 62	
	48 93	46 61	
	42 98	41 36	
	42 55	46 66	
	41 98	47 30	
	40 72	45 49	
	45 87	48 64	
	37 95	49 35	
	44 71	46 51	
	38 28	46 86	
	49 92	47 10	
	41 26	47 55	
	49 43	43 88	

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 DATE 2-28-1941
 BY [Signature]

48 42	48 88
47 38	47 22
48 08	47 10
38 38	48 88
47 17	48 22
24 32	48 04
42 84	48 04
40 18	47 30
47 38	48 22
45 38	47 32
48 32	48 07
28 38	48 08
48 02	28 80
48 88	48 08
40 12	47 47
40 08	42 42
40 02	47 02
28 82	42 20
28 40	28 17
28 12	48 34
40 08	47 17
40 17	48 24
40 24	42 22
47 22	48 48
40 44	47 24
40 02	48 04
22 38	48 34
48 88	48 12
28 24	42 28
28 44	42 34
40 17	48 08
28 02	48 80
48 80	48 20
24 28	48 38
48 32	48 88
48 24	48 22
48 10	48 80
47 30	47 32
20 17	48 58
48 88	47 80

PLI...
 FILE...
 BOOK PAGE 35-LINE 19

8 10
SS S
18 4
18 2
ST 2
ST 2
ST S
ST S
18 0
SS S
18 2
SO 2
SO 2
18 17
ST 17
SS 1
SO 2
SO 10
18 10
ST 4

14 J
4 00
1208
48 12
48 82
44 18
48 24
48 04
42 28
42 22
42 28
48 38
48 88
48 22
47 28
47 32

...C V S I N G L V T I A

JOSET DELTACOTONS	QTE	J'O
4000.	J	4'4
3200.	J/S	5'5
2200.	J/S	5'5
3820.	J	4'4
3000.	J	4'4
5120.	J-J/S	2'2
3200.	J	4'4
5320.	J	4'4
5000.	J	4'4
1120.	J-J/S	2'2
1200.	J	4'4
1820.	J/S	5'5
1000.	J/S	5'5
120.	J/S	5'5
200.	J	4'4
820.	J/S	5'5
DEBEP	VBATE	KOLTA

STOBE L22L DVLV

...of 8'221 N ...
 S-2. ...
 ...

...
 ...
 ...

2:30	"	800%	52"	"	... 200 ...
2:50	"	420%	52"	"	... 2200 ...
2:08	"	400%	52"	"	... 8000 ...
4:24	"	400%	12"	Asc.	... 880 ...
4:22	EM				... 200 ...

VOID ...

2200 ...