

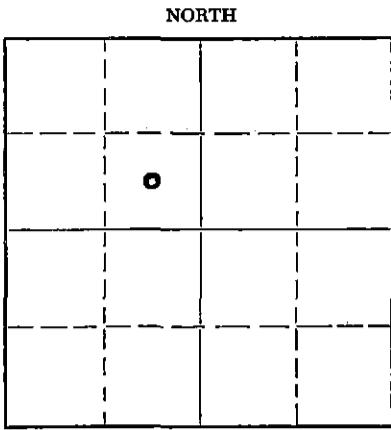
STATE OF KANSAS
STATE CORPORATION COMMISSION

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

WELL PLUGGING RECORD

27

Gray County. Sec. 29 Twp. 29S Rge. (E) 28 (W)
Location as "NE/CNW/SW" or footage from lines G NE/4 NW/4
Lease Owner United Producing Company, Inc.
Lease Name Lucy Salmon Well No. 1
Office Address Drawer #30, Liberal, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed February 24 19 53
Application for plugging filed March 15 19 54
Application for plugging approved March 19 54
Plugging commenced March 25 19 54
Plugging completed April 2 19 54
Reason for abandonment of well or producing formation Dry hole.



Locate well correctly on above Section Plat

If a producing well is abandoned, date of last production 19
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 None Depth to top Bottom Total Depth of Well 6,500 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
Sand & Gravel	Water	4130	4420	13 3/8"	695'	0
				8 5/8"	2859'	614'
				5 1/2"	5192'	3019'

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.

Plugged off bottom with 10 sacks cement using Halliburton pump truck. Set plug loaded hole with gel and weight mud. Displaced plug to 4175', using SIM. Shot pipe free at 3000'. Circulated.
8 5/8" cemented with 1000 sacks at 2859'. 13 3/8" cemented with 625 sacks at 695'
Plugged surface shot 8 5/8" pipe at 600'. Plugged and pulled surface. Bailed hole to 450'. Set 5' rock bridge. Mixed and pumped in 35 sacks cement. Loaded hole with mud to 20'. Set 5' rock bridge. Mixed and pumped in 15 sacks cement. Filled back to base of cellar.

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

Name of Plugging Contractor Ace Pipe Pulling Company
Address Great Bend, Kansas

STATE OF Kansas, COUNTY OF Seward, ss.
A. H. Pannell (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) A. H. Pannell
A. H. Pannell PO Drawer #30,
(Address) Liberal, Kansas

SUBSCRIBED AND SWORN TO before me this 12th day of April, 1954.
Notary Public.

MY COMMISSION EXPIRES APRIL 16, 1956

My commission expires

PLUGGING
FILE SEC 29 T29 R27W
BOOK PAGE 20 LINE 12

APR 13 1954 4-13-1954
CONSERVATION DIVISION
WICHITA, KANSAS

Lucy Salmon No. 1 Well
 SE NW Section 29-29S-27W
 Gray County, Kansas
 United Producing Company

CASING RECORD

Run 13-3/8" Casing @ 695' with 625 sacks.
 Run 8-5/8" Casing @ 2859' with 800 sacks.
 Run 5-1/2" Casing @ 5188' with 200 sacks.

Commenced: January 21, 1953
 Completed: March 21, 1953

Surface Clay	0	40	Lime	3618	3632
Clay	40	69	Cherty Lime	3632	3657
Clay & Sand	69	128	Hard Lime	3657	3713
Shale	128	280	Lime & Sand	3713	3727
Shale & Shells	280	500	Lime	3727	3752
Sand	500	568	Chalkey Lime	3752	3806
Red Bed	568	940	Lime	3806	3809
Red Bed & Shale	940	1000	Lime & Shale	3809	3832
Sand & Lime	1000	1042	Chalkey Lime	3832	3863
Sand & Red Bed	1042	1100	Lime & Shale	3863	3920
Sand & Shale	1100	1366	Lime & Chert	3920	3979
Red Bed & Shale	1366	1495	Lime & Shale	3979	4013
Red Bed, Gyp & Anhydrite	1495	1760	Chalkey Lime	4013	4058
Red Bed & Shale	1760	1795	Hard Lime	4058	4070
Red Shale	1795	1825	Lime & Shale	4070	4202
Shale & Lime	1825	1875	Lime	4202	4206
Red Shale & Lime	1875	1926	Lime & Shale	4206	4345
Shale & Gyp	1926	2007	Lime	4345	4432
Shale, Gyp & Anhydrite	2007	2096	Lime & Chert	4432	4456
Shale & Anhydrite	2096	2328	Hard Lime	4456	4464
Shale & Lime	2328	2380	Lime	4464	4492
Shale & Anhydrite	2380	2543	Lime, Shale & Chert	4492	4522
Hard Lime	2543	2589	Lime & Shale	4522	4547
Anhydrite & Lime	2589	2610	Lime, Shale & Chert	4547	4563
Lime & Shale	2610	2667	Lime & Shale	4563	4580
Lime	2667	2704	Shale, Lime & Chert	4580	4612
Anhydrite, Lime & Shale	2704	2733	Hard Lime & Some Chert	4612	4655
Lime & Shale	2733	2813	Lime & Shale (Cherty)	4655	4671
Lime, Shale & Salt	2813	2832	Lime	4671	4689
Lime & Shale	2832	2958	Lime, Shale & Chert	4689	4706
Lime, Shale & Chert	2958	2990	Lime & Shale	4706	4748
Shaley Lime	2990	3002	Lime & Shale - Some Chert	4748	4777
Sandy Lime & Chert	3002	3022	Lime, Shale & Chert	4777	4819
Lime & Chert	3022	3050	Lime & Shale	4819	4950
Cherty Lime & Shale	3050	3081	Lime	4950	5102
Cherty Lime	3081	3106	Lime	5102	5233
Porous Lime	3106	3112	Lime & Shale	5233	5258
Lime	3112	3123	Lime	5258	5283
Porous Lime	3123	3144	Lime, Shale & Chert	5283	5310
Lime & Chert	3144	3168	Lime & Shale	5310	5327
Broken Lime & Shale-Some Chert	3168	3317	Lime	5327	5340
Lime & Shale	3317	3320	Lime & Chert	5340	5388
Cherty Lime & Shale	3320	3359	Lime	5388	5398
Lime & Chert	3359	3379	Lime & Chert	5398	5407
Chalkey Lime	3379	3400	Lime	5407	5427
Cherty Lime & Shale (Broken)	3400	3483	Lime & Chert	5427	5444
Sandy Lime & Chert & Shale	3483	3510	Lime, Shale & Some Chert	5444	5467
Sandy Shale	3510	3528	Lime, Sandy, Shale & Some Chert	5467	5473
Lime & Shale	3528	3618	Lime, Shale & Chert	5473	5499

PLUGGING
 FILE SEC 29 T 29 R 27W
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STATE CORPORATION COMMISSION
 MADE 17 1954
 CONSERVATION DIVISION

Lucy Salmon No. 1 Well (Cont'd)

Lime & Chert	5499	5504
Lime	5504	5519
Lime & Some Chert	5519	5564
Lime, Chert & Shale	5564	5584
Lime	5584	5743
Lime & Chert	5743	5826
Lime, Quartz & Chert	5826	5838
Lime & Chert	5838	5905
Lime, Chert & Shale	5905	5926
Lime & Chert	5926	6078
Lime	6078	6096
Lime & Some Chert	6096	6102
Lime & Chert	6102	6222
Sand with Some Lime & Chert	6222	6236
Sandy Lime & Chert (Broken)	6236	6264
Lime & Chert (Broken)	6264	6325
Sandy Lime & Chert	6325	6352
Hard Sand & Chert & Lime	6352	6367
Sandy Lime & Chert	6367	6396
Lime & Chert	6396	6500
TOTAL DEPTH	6500	

STATE OF OKLAHOMA)

ss

CITY OF TULSA)

I hereby affirm that the above and foregoing is a true and correct copy of the log of the Lucy Salmon No. 1 Well located in the Southeast Quarter of the Northwest Quarter of Section 29, Township 29 South, Range 27 West, Gray County, Kansas.

HELMERICH & PAYNE, INC.

(signed) H. H. Griffin
Vice President

Subscribed and sworn to before me a Notary Public this 27th day of March, 1953.

(signed) Douglas B. Wright
Notary Public

S E A L

My commission expires March 13, 1954.

Copied in Liberal Office
United Producing Co., Inc.
March 16, 1954
ems

STATE OF OKLAHOMA
COMMISSION
MAR 17 1954
CONSERVATION DIVISION
Wichita, Kansas