

15-163-03923-00-00

STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

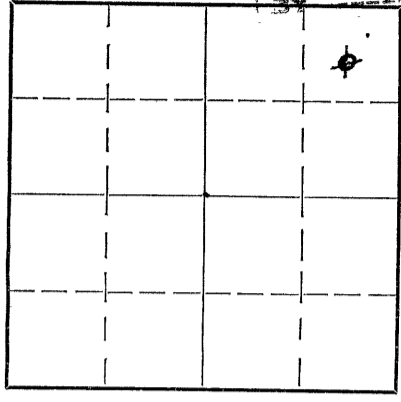
OR

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 Biting Building
Wichita, Kansas

6-16-37
RECEIVED
JUN 16 1937



Locate well correctly on above Section Plat

Rooks County. Sec. 34 Twp. 6 S Rge. 18 W
Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines NE 1/4 of NE 1/4 of NE 1/4
Lease Owner Manford Drilling Co. et al (Wallach & Schaff)
Lease Name P. W. McConnell Well No. 1
Office Address 915 Palace Building, Tulsa, Okla.
Character of Well (Completed as Oil, Gas or Dry Hole) Dry Hole
Date, well completed April 17th, 1937 193
Application for plugging filed April 18th, 1937 (Phone) 193
Application for plugging approved Your letter 4/24/37 (File 85-38) 193
Plugging Commenced April 24th, 1937. 193
Plugging Completed May 2nd, 1937. 193
Reason for abandonment of well or producing formation Dry Hole

If a producing well is abandoned, date of last production No production (Salt water)
Was permission obtained from the Conservation Division or its agents before plugging was commenced?
Yes; one of your men came on the ground and instructed us as to the manner of plugging.

Name of Conservation Agent who supervised plugging of this well
Producing formation See below Depth to top x Bottom x Total Depth of Well 3164 Feet

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
Verified log of the well hereto attached.				15 1/2"	43'	43'
				12 3/8"	1132'	1032'
				10"	1780'	1780'
				8 1/2"	2750'	2750'
				7" OD	3164'	3164'

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 (Cement) 125' feet to 135' feet for each plug set.

Filled the hole from 3542' (The total depth of hole) to 3164'; pulled the six inch casing; then filled the hole to the bottom of the 8 1/2" at 2750'; then according to instructions of your Field Man, no more mud was put in the hole; however, we set cement plug, as instructed, from 125' to 135'; then cemented ~~the casing~~ from the floor of the cellar to a point 10' below, this all as per instructions, from Field Man, who visited the well before plugging was commenced.

PLUGGING
FILE SEC 34. 6-28W
BOOK PAGE 85 LINE 38

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

Correspondence regarding this well should be addressed to Bert Swift, Vice Pres., of Manford Drg. Co.
Address 915 Palace Building, Tulsa, Okla.

STATE OF Oklahoma, COUNTY OF Tulsa, ss.
Bert Swift, (employee of owner) or (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) Bert Swift

SUBSCRIBED AND SWORN to before me this 16th day of June, 1937

My commission expires 3/24-1938. (Address) Dewah R. Hull Notary Public.

15-103-03923-00-00

FORMATIONS:

From	1460'	to	1500'	- Red Shale
	1500'	"	1582'	- Red Rock
	1582'	"	1600'	- Red Sand & Shale
	1600'	"	1623'	- Red Shale
	1623'	"	1633'	- Red Rock
	1633'	"	1660'	- Red Shale
	1660'	"	1662'	- Blue Shale
	1662'	"	1664'	- Gray Lime
	1664'	"	1682'	- Blue Shale
	1682'	"	1703'	- Red Rock
	1703'	"	1710'	- Broken Lime
	1710'	"	1726'	- Shale & Lime Shells
	1726'	"	1753'	- Red Rock
	1753'	"	1756'	- Lime - Under-reamed & set 10" casing -
	1756'	"	1760'	- Red Rock
	1760'	"	1780'	- White Shale - Und-reamed & set 10" casing-
	1780'	"	1785'	- Lime - Broken from 1780' to 1783'
	1785'	"	1790'	- Broken Sand & Lime - Hard -
	1790'	"	1815'	- Broken Lime
	1815'	"	1820'	- Blue Shale
	1820'	"	1838'	- Red Rock
	1838'	"	1851'	- Gray Lime - Hard -
	1851'	"	1886'	- Lime & Shale - White-
	1886'	"	1900'	- Broken Lime
	1900'	"	1920'	- Red Rock
	1920'	"	1937'	- Broken Lime
	1937'	"	1967'	- Red Rock
	1967'	"	1986'	- White Lime - Hard -
	1986'	"	1997'	- Red Shale
	1997'	"	2008'	- Broken Lime
	2008'	"	2022'	- Red Rock
	2022'	"	2065'	- Broken Lime - 2 Bls. water per Hr.
	2065'	"	2142'	- Gray Lime - Hard -
	2142'	"	2147'	- Red Shale
	2147'	"	2160'	- Broken Lime
	2160'	"	2175'	- Gray Lime - Soft -
	2175'	"	2191'	- Red Rock -
	2191'	"	2222'	- Gray Lime
	2222'	"	2245'	- Red Rock
	2245'	"	2262'	- White Lime - Hard -
	2262'	"	2270'	- Red Rock
	2270'	"	2290'	- Lime
	2290'	"	2300'	- Red Rock
	2300'	"	2320'	- Lime - Soft - 7 Bls. water per Hr.
	2320'	"	2325'	- Red Rock
	2325'	"	2357'	- Lime
	2357'	"	2375'	- Red Rock
	2375'	"	2384'	- Gray Lime - Hard -
	2384'	"	2418'	- White Sandy Lime
	2418'	"	2425'	- Black Shale
	2425'	"	2445'	- Lime
	2445'	"	2470'	- Blue Shale
	2470'	"	2486'	- Lime - White - Hard
	2486'	"	2495'	- Dark Shale & Shells
	2495'	"	2509'	- Gray Shale
	2509'	"	2544'	- Sandy Lime
	2544'	"	2560'	- Lime - Gray - Hard -
	2560'	"	2569'	- Lime - White - Broken -
	2569'	"	2575'	- Lime - White - Hard -
	2575'	"	2637'	- Blue Shale
	2637'	"	2640'	- Lime - Soft -
	2640'	"	2645'	- Lime - Hard -
	2645'	"	2671'	- Gray Shale
	2671'	"	2680'	- Lime - Broken -
	2680'	"	2690'	- Lime - Firm -
	2690'	"	2710'	- Gray Shale (Sandy) 2 1/2 Bls. water per Hr.
	2710'	"	2715'	- Lime - Broken -
	2715'	"	2727'	- Blue Shale
	2727'	"	2745'	- Blue Shale
	2745'	"	2750'	- Dark Shale
	2750'	"	2754'	- Blue Shale - 8" casing set at 2750'
	2754'	"	2759'	- Sandy Shale
	2759'	"	2760'	- " "
	2760'	"	2789'	- Lime
	2789'	"	2802'	- Shale - Sandy -

FILE NO. 34-6-18K
 BOOK NO. 85-36

FORMATIONS:

From	2802'	to	2819'	- Shale - Gray -
	2819'	"	2845'	- Lime
	2845'	"	2862'	- Shale
	2862'	"	2876'	- Lime
	2876'	"	2880'	- Shale
	2880'	"	2895'	- Broken Lime
	2895'	"	2905'	- Red Rock
	2905'	"	2910'	- Lime
	2910'	"	2918'	- Shale
	2918'	"	2921'	- Lime
	2921'	"	2929'	- Shale
	2929'	"	3065'	- Lime - 1 Bl. water per hr. @ 2934' to 2940'
	3065'	"	3075'	- 5 " " " " @ 2950' " 2960'
				Broken Lime & Shale
	3075'	"	3119'	- Lime - Gray - Set 7" CD casing at 3098'
	3119'	"	3122'	- Shale - Light -
	3122'	"	3155'	- Broken Gray Lime
	3155'	"	3163'	- Red Rock
	3163'	"	3170'	- Lime - White - Und-Rc & set 7" casing @ 3167'
	3170'	"	3180'	- Lime
	3180'	"	3195'	- Lime - White - Steel line measurement shows the depth of the well to be 3180' instead of 3195' as shown by Sand line measurement.
	3180'	"	3197'	- Lime - White -
	3197'	"	3200'	- Lime
	3200'	"	3202'	- Shale
	3202'	"	3204'	- Lime
	3204'	"	3217'	- Red Rock
	3217'	"	3220'	- Lime - Hard -
	3220'	"	3230'	- Lime - Broken -
	3230'	"	3238'	- Lime - White -
	3238'	"	3242'	- Lime
	3242'	"	3244'	- Shale
	3244'	"	3276'	- Lime
	3276'	"	3279'	- Shale
	3279'	"	3298'	- Lime
	3298'	"	3302'	- Shale
	3302'	"	3305'	- Lime
	3305'	"	3313'	- Lime - Hard -
	3313'	"	3320'	- Lime - Medium -
	3320'	"	3335'	- Lime
	3335'	"	3345'	- Lime & Shale
	3345'	"	3349'	- Lime
	3349'	"	3352'	- Shale
	3352'	"	3360'	- Lime
	3360'	"	3365'	- Lime - Soft -
	3365'	"	3392'	- Lime
	3392'	"	3398'	- Lime - White -
	3398'	"	3407'	- Shale
	3407'	"	3434'	- (Identified as Conglomerate)
	3434'	"	3524'	- Lime - (Sand Line measurement)

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INDEXING
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BOOK PAGE 85 LINE 38

From 3502' to 3524' Lime - Sharp & Glassy -
Hole filled up 1500' with salt water the last five (5) feet -
wouldn't bail down -

Measurement by stringing drilling line over the Garrick,
which was accurately done, showed total depth of 3542'

Well to be plugged and abandoned as a dry hole.

State of Oklahoma
County of Tulsa / SS

I, Bert Swift, do solemnly swear that I am Vice President of the Manford Drilling Company and was in charge of the drilling of the above mentioned and described well; and, that the above is a true and correct log thereof to the best of my knowledge and belief.

1937.

Subscribed and sworn to before me this 22nd day of April,

Bert Swift
Richard R. Hull
Notary Public

My Commission expires 3/24-1938.

15-163-03923-00-00

WELL LOG

P. W. McConnell well No. 1, located in the North-east corner of the North-east quarter (NE_{1/4}) of Section 34, Twp. 6 South, Rge 18 West, Rooks County, Kansas.

Owners: Wallach & Schaff et al, Tulsa, Okla.

Contractor: Manford Drilling Company, Tulsa, Okla.

Well Commenced - October 1st, 1935 - Completed Apr. 17th, 1937.

Cable Tools - Standard Derrick -

FORMATIONS:

From	0	to	12'	Description
			12'	Cellar - Dirt -
	12'		40'	Chalk
	40'		85'	Brown Shale
	85'		95'	Chalk
	95'		150'	Brown Shale
	150'		270'	Dark Shale - 2 Bls. water per Hr.
	270'		400'	"
	400'		425'	Sandy Shale
	425'		450'	Broken Lime
	450'		520'	Dark Shale
	520'		530'	Sand - 5 Bls. water per Hr.
	530'		540'	Sandy Shale
	540'		545'	Shale
	545'		576'	Sandy Shale - H F W - Hole caving.
	576'		590'	White Shale
	590'		637'	Sand - Caving badly from 576' to 637' at 12 1/2" casing & 637'
	637'		650'	Blue Shale
	650'		655'	Sand - Hard -
	655'		677'	Red Shale
	677'		685'	Yellow Shale
	685'		727'	Red Rock
	727'		749'	Red Shale
	749'		761'	Sand - H F W
	761'		775'	Sand - Hole caving - 12 1/2" casing lowered -
	775'		785'	Sand
	785'		795'	White Shale
	795'		795'	Sand
	795'		805'	White Shale
	805'		820'	Black Shale
	820'		838'	Dark Shale
	838'		853'	Sand - White & Hard
	853'		885'	Sand - White & Soft - H F W
	885'		894'	White Shale
	894'		896'	Lime
	896'		900'	White Shale
	900'		902'	Gray Lime
	902'		912'	Red Shale
	912'		948'	Red Sand
	948'		950'	Red Shale
	950'		1125'	Red Sand
	1125'		1132'	Red Shale - 65' cavings - water running over top of the hole -
	1132'		1140'	Lime - Landed 12 1/2" casing & 1132'
	1140'		1155'	Red Rock
	1155'		1203'	Red Shale - Hole bailed dry -
	1203'		1225'	Red Rock - Little water -
	1225'		1235'	Red Rock - 4 Bls. water per Hr.
	1235'		1268'	Red Rock -
	1268'		1295'	Sand - H F W
	1295'		1352'	Sand -
	1352'		1353'	Lime (or iron) very hard -
	1353'		1355'	Red Shale
	1355'		1358'	White Lime
	1358'		1375'	Red Shale
	1375'		1392'	Red Sand
	1392'		1406'	Red Shale
	1406'		1410'	White Shale - Landed 10" casing & 1410'
	1410'		1415'	Red Shale
	1415'		1460'	Lime (probably anhydrite)

PLUGGING
 FILE 34-6-218W
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