

WELL PLUGGING RECORD

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

Stafford County. Sec. 23 Twp. 22 Rge. 12 (E) W (W)

Location as "NE/CNW%SW%" or footage from lines SW NW NE

Lease Owner B. E. Ash

Lease Name Byer "A" Well No. 5

Office Address Box 247, Ellinwood, Kansas

Character of Well (completed as Oil, Gas or Dry Hole) Oil

Date well completed 10/30/59 19 60

Application for plugging filed June 4 19 60

Application for plugging approved May 19 19 60

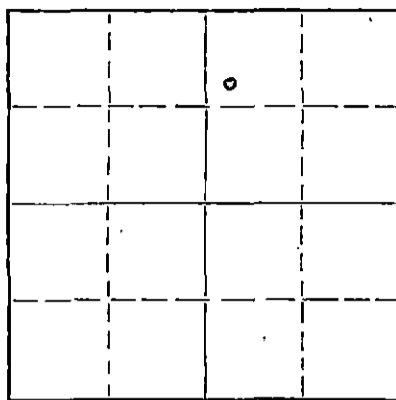
Plugging commenced May 18 19 60

Plugging completed May 24 19 60

Reason for abandonment of well or producing formation Insufficient oil and too much water.

If a producing well is abandoned, date of last production April 20 19 60

Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes



Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well Frank Broadfoot

Producing formation Kansas City Depth to top 3298 Bottom 3555 Total Depth of Well 3660 Feet

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FRM	TD	SIZE	PUT IN	PULLED OUT
Surf. sand, clay, shale		0	282'	8 5/8	282'	None
Oil string				5 1/2"	3652'	2773'

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.

Filled w/ sand to 3310.
Run 5 sacks cement, 3310 to 3280'
Mudded 3280 to 240'
Rock bridge 240 to 230'
Run 20 sacks cement, 230' to 170'
Mudded from 170 to 40'
Rock bridge to 30'
Run 10 sacks cement to base of cellar.(5')

RECEIVED
STATE CORPORATION COMMISSION

JUN 9 1960

CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor Glenn & Smith Pipe Pulling Co.

Address Box 114, Ellinwood, Kansas

STATE OF Kansas COUNTY OF Barton, ss.

C. F. Krehbiel (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) C. F. Krehbiel

518 E. Third, Ellinwood, Kansas

(Address)

SUBSCRIBED AND SWORN TO before me this 4th day of June, 19 60

My commission expires November 15, 1962

Helma S. Ash
Notary Public.

WELL LOG

Byer "A" 5
SE NW NE 23-228-12W
Stafford County, Kansas

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0 - 120	Sand and clay	Elevation DF:	1852'
120 -281	Clay & red bed	Elevation KB:	1854'
281- 575	Red bed	Date Started:	9/15/59
575 -1115	Shale	Date Surf. Set:	10/ 9/59
1115-1300	Shale & shells	Date Oil Str. Set:	10/20/59
1300-1480	Salt, shale & shells	Date Completed:	11/3/59
1480-1690	Shale & Lime		
1690-1800	Lime	<u>Formation Tops:</u>	
1800-1960	Shale & Lime	Heebner	3143-1286
2058-3285	Shale & Lime	Brown Lime	3273-1416
3285-3325	Lime & shale	Lansing-Kansas City	3298-1441
3325-3540	Lime	Viola	3555-1698
3540-3607	Cherty Lime	Simpson Formation	3608-1751
3607-3659	Lime RTD	Simpson Sand	3630-1773
		Arbuckle	3658-1801
		Rotary TD	3659-1802

Surface Casing:

282' of 8 5/8" 24# 8rd. thd. Casing cemented w/ 165 sax cement, 2 sax Aquagel and 2 sax Calcium Chloride.

Drill Stem Tests:

- #1 3302-3330 Open 1 hr., gas to surface in 50 min., recovered 150 feet of heavy gas and slightly oil cut mud, small show of free oil, 15 minute IBHP 305#, 30 min. FBHP 305#, IFP 50#, FFP 78#.
- #2 3440-3455 Open 1 hr., weak blow, recovered 15 feet of slightly oil cut mud, IFP 25#, FFP 25#, IBHP 78# (20 min.), 30 min. FBHP 78#.

Cable Tool Log:

- 10-24 Rigged up cable tools. Swabbed hole down. Drilled float, cement and shoe, cleaned out to RTD. Trace of oil & water.
- 10-25 Ran bailer, 200' water, 50' oil. Dumped 1 sacks cement, with 3# calcium chloride. Swab tested 25 gal. per hr. Show of oil. Perforated 3633-35. Set Baker retrievable packer, @ 3644'. Swabbed hole down.
- 10-26 Swab tested. 8 gal. water in 2 hrs. Show of oil. Fished sleeve off packer. Pulled same. Acidized Arb. w/ 250 gal. Drilled 3659-60 1/2'. Dumped 50 gal. acid.
- 10-27 Bailed hole down. Tested 15 gal. water and 3 gal. oil. Ran tubing. Treated well.
- 10-28 Pulled tubing. Swabbing thru casing. 20 bbl. per hr. 5% oil Welex set plug 3350'. Swabbed and dry tested. Perforated. Dumped 50 gal. acid. Bailed to check for mud. Acidized w/ 1000 gal. Vac. in 5 min. Shut well in.
- 10-29 Swabbed load back. 30 bbl. of flush in hole when oil came back @ 5 bbl. per hr. Swb tested.
- 10-30 Ran bailer. 700' water, 300' oil fillup. Rigged down.

Run tubing and rods w/ Kincaid 11/3/59

The undersigned, C. F. Krehbiel, Partner, Bea Drilling Company, hereby certifies that the above log is a true and correct log of the above captioned well as reflected by the daily drilling reports

Bea Drilling Company

C. F. Krehbiel

Subscribed and sworn to before me this 29 day of April, 1960

Helma L. Ash

Notary Public

My commission expires November 15, 1962.