

STATE OF KANSAS  
STATE CORPORATION COMMISSION

Form CP-4

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
212 No. Market  
Wichita, Kansas

WELL PLUGGING RECORD

Ford County, Sec. 7 Twp. 29 Rge. 21 (E) W (W)

Location as "NE/CNWxSWx" or footage from lines: C NW NE

Lease Owner Time Petroleum Company

Lease Name J. Bolenger Well No. 1

Office Address Wichita, Kansas

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

Date well completed 19

Application for plugging filed 19

Application for plugging approved 19

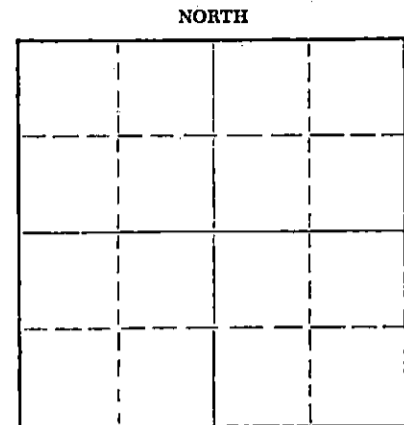
Plugging commenced 7-19-66 19

Plugging completed 7-21-66 19

Reason for abandonment of well or producing formation Depleted.

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



Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well Eves

Producing formation Depth to top Bottom Total Depth of Well 5290 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
				8-5/8"	461'	None
				5-1/2"	5289'	3514'

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.

Checked hole, sanded hole to 5000' and dumped 5 sacks of cement @ 5000' with dump bailer. Pulled 5 1/2" casing, bailed hole to 400', set rock bridge and dumped 35 sacks of cement. Mudded hole to 40', set rock bridge and ran 15 sacks of cement to base of cellar.

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7-28-66 JUL 28 1966

PLUGGING COMPLETE.

Conservation Division  
Wichita, Kansas

Name of Plugging Contractor KNIGHT CASING PULLING COMPANY  
Address CHASE, KANSAS

STATE OF KANSAS, COUNTY OF RICE, ss.  
Noel J. Knight (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) Noel J. Knight  
Chase, Kansas  
(Address)

SUBSCRIBED AND SWORN to before me this 27th day of July, 1966

My commission expires May 20, 1968

Milton A. Volin  
Notary Public.



# TIME PETROLEUM COMPANY

815 UNION NATIONAL BUILDING WICHITA 2, KANSAS

plugger 7/21/63  
3514' of 5 1/2" casing

## COMPLETION REPORT

#1 JAY-BOLINGER  
C NW NE SECTION 7-29S-21W  
FORD COUNTY, KANSAS

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S. REGISTRATION COMMISSION  
JUL 1 1963  
CONSERVATION DIVISION  
Wichita, Kansas

- 7-8-63 T.D. 5290  
Set 5-1/2" 14# at 5289' with 100 sacks cement.
- 7-15-63 Moved in Pratt Well Service tools. Perforated 5219-23, 4 holes per foot.  
Run tubing. Swabbed hole down. Gas too small to measure.  
Acidized with 1000 gals. Maximum pressure 1500#, standing pressure 600#.
- 7-16-63 Well on vacuum. Swabbed fluid from acid job. Fluid declined to 1/2 bbl.  
per hour. Lacked 12 bbls. of having load back. Very small show of gas.  
Fluid now contains a small amount of oil. Both gas and oil are too small  
to measure. Zone considered uncommercial. Set plug at 5210.  
Perforated as follows:  
5161-1/2 to 64  
5167 to 71  
5170 to 71  
5174-1/2 to 75  
5180 to 82  
5187 to 88-1/2  
5192-1/2 to 94  
5195 to 96  
5197-1/2 to 5201
- 7-17-63 Swabbed hole down. Small show of gas. Hole dried up. Gas too small to  
measure. Acidized with 5000 gals. acid, 80 rubber balls. Used large Dowell  
Allison for high injection acid treatment. Acid on bottom. Maximum  
pressure 600#. Injection 20 bbls. per min. Small breakdown pressure was  
evidence of communication with lower zone. Started to swab back load, well  
kicked off, blew tools out of hole. Estimate well flowing at rate of 8 million.  
Left flowing overnight. 140 bbls. of load yet to be regained.
- 7-18-63 7:00 A.M. Well has quit flowing and there is no pressure. Running tubing,  
and packer to kick well off. Swabbed all day. Recovered approx. 80 bbls. of  
load. Well showing small amount of gas and increased amount of salt water.  
Gas too small to measure.
- 7-19-63 7:00 A.M. Well dead. Tried to kick well off again. Negative results.  
Pulled tubing.

## #1 JAY-BOLINGER - Completion Report

- 7-20-63 Run Dowell R.A. survey and spinner survey. R.A. survey indicates casing cementing from 5213 (top of plug) to 5130. Spinner survey indicates 50% of fluid loss from 5195 to 5201. These are the bottom perforations.
- 7-21-63 Preparing to shut off bottom hole water with dump bailer. Dumped 5 sacks of Dowell Mint-seal. Plugged well back from 5213 to 5193. Pressure up casing with 500#. Well standing full. Injection rate previous to plug back 3 bbls. per minute, 150#. Injection rate after plug back 1 bbl. per minute, 500#. Pressure climbing.
- 7-22-63 Run tubing. Making effort to kick well off. Well started flowing water & gas. 12:00 Noon. Flowing at the rate of 200,000 a day, 20 bbls. salt water per hr. Making preparations to squeeze.
- 7-23-63 Squeezed perforations listed above with 150 sacks of common neat cement. Well took 120 sacks on a vacuum. Squeeze pressure 3750#.
- 7-27-63 Drilled out cement to 5193.
- 7-28-63 Abrasajet 3 slots, 9000# sand. First slot 5156, 5170, 5184. Swabbed hole. No show of either oil or gas. Acidized with 4000 gals. Well swabbing at rate of 26 bbls. salt water per hr.
- 7-29-63 Set Baker plug at 5140. Perforated with Radial-Jet 5115 and 5090. Run tubing and straddle packer to test perforations at 5115. Well making 26 bbls. of water per hr. Undoubtedly communication from below. Moved straddle packer to cover perforations 5091. Swabbed well down. Making small amount of gas. Acidized with 250 gals. Well increased from too small to measure to 1,500,000 cu. ft. of gas per day, no apparent fluid.
- 7-30-63 Lay down tubing. Set permanent Baker plug at 5110. Perforated from 5069-5076, from 5037-5042. Re-run straddle packer. Tested perforations from 5069-76. Well making 400,000 cu. ft. gas per day. Acidized with 250 gals. acid. Communicated through perforations 5069 to perforations at 5037. Well started flowing from annulus. Substantial increase in gas. Removed straddle packer and re-set at 5030. Well flowing throughout entire operation. After re-setting packer at 5030, well continued to flow until it reached a maximum of 2-1/2 million cu. ft. of gas a day.
- 8-3-63 Pulled straddle tool out of hole. Re-run open end tubing. Put all 3 zones together. These are 5037-42, 5069-76, 5091-92. Running water in annulus constantly. Well trying to kick off and flow. Shut in annulus. Pulled swab few times. Well kicked off. Flowing 2 million a day, increasing. It is estimated that the zones from 5037-42 and 5069-76 took considerable fluid during the time it was necessary to kill the well and during the time that the straddle tools, packers and tubing were removed from the hole. Well is apparently increasing and it is our estimation that it will complete at approx. 4 to 4-1/2 million cu. ft. a day. Testing well.

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Topeka, Kansas