

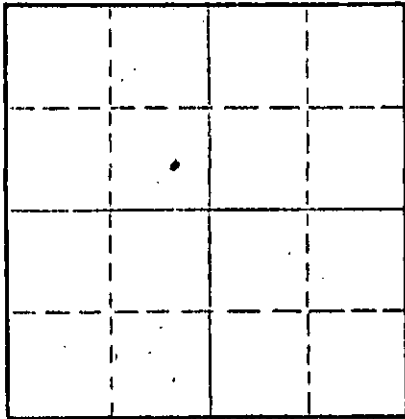
STATE OF KANSAS
STATE CORPORATION COMMISSION

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

NORTH



Locate well correctly on above
Section Plat

Barber County. Sec. 25 Twp. 30S Rge. - (E) 13 (W)
Location as "NE/CNWxSW" or footage from lines 150' E of C of SE-NW
Lease Owner Shenandoah Oil Corporation
Lease Name Helen M. Smith Well No. 1
Office Address 406 Mutual Savings Bldg., Fort Worth, Texas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed June 22 19 67
Application for plugging filed June 26 19 67
Application for plugging approved June 27 19 67
Plugging commenced June 30 19 67
Plugging completed July 3 19 67
Reason for abandonment of well or producing formation Mississippi Formation
Non-Commercial
If a producing well is abandoned, date of last production June 21 19 67
Was permission obtained from the Conservation Division or its agents before plugging was com-
menced? Yes

Name of Conservation Agent who supervised plugging of this well Mr. A. Elving Box 248, Pratt, Kansas
Producing formation Mississippi Depth to top 4343 Bottom 4378 Total Depth of Well 4740 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
Mississippi	Gas	4358	4378	8-5/8"	360'	None
Simpson Sand	Water	4669	4740	4 1/2"	4450'	3700'

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.

D.T.D. 4740'. 4 1/2" 9.5# J-55 casing cemented at 4450'. PBTD 4410'. Plugged back well from 4410' to 4295' with chat. Dumped 4 sacks cement at 4795' with dump bailer. Cut pipe at 3700' feet. Pulled 112 jts 4 1/2" casing. Placed wooden plug at 330 feet. Filled with 20 feet chat. Dumped 25 sacks cement from 310 feet to 222 feet. Mudded hole from 225 feet to 40 feet. Dumped 10 feet of chat from 40' to 30'. Filled to surface with cement and capped.

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STATE CORPORATION COMMISSION

JUL 17 1967

CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor Clarke Well Service
Address Medicine Lodge, Kansas

STATE OF Texas COUNTY OF Tarrant, ss.

Harold E. Burke (employee of owner) or (~~owner~~ 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) Harold E. Burke
406 Mutual Savings Bldg., Fort Worth, Texas
(Address)

Subscribed and Sworn to before me this 7th day of July, 1967

My commission expires

June 1, 1969

Ernest Benson
Notary Public.

GABBERT-JONES, INC.
 WICHITA, KANSAS
 DRILLERS' WELL LOG

HELEN M. SMITH #1
 C SE NW SECTION 25-30S-13W
 BARBER COUNTY, KANSAS

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 STATE CORPORATION COMMISSION

JUL 18 1967

COMMENCED: MAY 16, 1967
 COMPLETED: JUNE 4, 1967

OPERATOR - SHENANDOAH OIL CORPORATION

CONSERVATION DIVISION
 WICHITA, KANSAS

DEPTH		FORMATION	REMARKS
FROM	TO		
0	75	SURFACE SAND AND CLAY	
75	160	SHALE AND SHELLS	
160	359	RED CLAY AND SHALE	RAN 9 JOINTS OF 8-5/8" CASING, SET @ 359' w/390 SACKS CEMENT.
359	1025	RED BED	
1025	1815	RED BED, SHALE AND SHELLS	
1815	2070	SHALE AND SHELLS	
2070	2275	LIME AND SHALE	
2275	2470	LIME	
2470	3930	LIME AND SHALE	
3930	4500	LIME	
4500	4570	LIME AND SHALE	
4570	4673	LIME	
4673	4684	SAND	
4684	4710	SAND AND SHALE	
4710	4740	SAND	
4740	TD		RAN 137 JOINTS OF 4 1/2" CASING, SET @ 4450' w/150 SACKS CEMENT.

I, E. E. HALL, CERTIFY THIS IS A CORRECT COPY OF THE DRILLERS' LOG FOR THE WELL DRILLED IN THE C SE NW SECTION 25-30S-13W, BARBER COUNTY, KANSAS, TO THE BEST OF MY KNOWLEDGE AND BELIEF.

E. E. Hall

E. E. HALL

STATE OF KANSAS)
) SS
 COUNTY OF SEDGWICK)

BEFORE ME, THE UNDERSIGNED, A NOTARY PUBLIC WITHIN AND FOR SAID COUNTY AND STATE, ON THIS 7TH DAY OF JUNE, 1967, PERSONALLY APPEARED E. E. HALL, TO ME PERSONALLY KNOWN TO BE THE IDENTICAL PERSON WHO EXECUTED THE WITHIN AND FOREGOING INSTRUMENT AND ACKNOWLEDGED TO ME THAT HE EXECUTED THE SAME AS HIS FREE AND VOLUNTARY ACT AND DEED FOR THE USES AND PURPOSES THEREIN SET FORTH.

IN WITNESS WHEREOF, I HAVE HEREUNTO SET MY HAND AND OFFICIAL SEAL THE DAY AND YEAR LAST ABOVE WRITTEN.

Barbara J. Layton
 BARBARA J. LAYTON, NOTARY PUBLIC

MY COMMISSION EXPIRES FEBRUARY 1, 1968.

SHENANDOAH OIL CORPORATION

406 MUTUAL SAVINGS BUILDING

FORT WORTH, TEXAS 76102

B. J. KELLENBERGER
PRESIDENT

July 12, 1967

TELEPHONE
ED 2-7381

Kansas Corporation Commission
212 North Market
Wichita 2, Kansas

RECEIVED
STATE CORPORATION COMMISSION

JUL 13 1967

CONSERVATION DIVISION
Wichita, Kansas

Re: Helen M. Smith No. 1
SE-NW
Section 25, T30S, R13W
Barber County, Kansas

Dear Sirs:

Shenandoah Oil Corporation drilled the subject well to a depth of 4740 feet on June 3, 1967. Possible commercial production was encountered in the Mississippi Formation from 4376 feet to 4400 feet and in order to test this zone 4½-inch casing was cemented at 4450 feet with 150 sacks of salt saturated posmix utilizing a Halliburton Formation Packer Shoe set at 4450 feet. The Mississippi Formation was then perforated at 4350 feet to 4378 feet and after a 500 gallon acid treatment the well gauged 3,900 MCFPD. After continuous testing, flowing pressures and gas volume gradually declined. The zone was then treated with 40,000 gallons gelled 3% acid and 40,000 pounds sand. After recovery of load water by swabbing, natural flow was failed to be attained. Swab rates indicated formation water and water production was established at a rate of approximately 15 barrels salt water per hour with a weak blow of gas with each swab.

To complete your files on this well the following information is submitted.

1. Cementing Affidavit
2. Driller's Log
3. Form CP-4 - Well Plugging Record
4. Electric Logs

Should there be additional information which you may require, please advise.

Yours very truly,

Harold E. Burke

Harold E. Burke

HEB/jr