

2/13

13-137-00571-00-00

STATE OF KANSAS
STATE CORPORATION COMMISSION
200 Colorado Derby Building
Wichita, Kansas 67202

WELL PLUGGING RECORD
K.A.R.-82-3-117

Drilled Prior to
ACO-I Inception

API NUMBER _____

LEASE NAME Mindrup

WELL NUMBER #6

SPOT LOCATION C N/2 NW

SEC. 31 TWP. 3S RGE. 23W (W)

COUNTY Norton

Date Well Completed 5-10-54

Plugging Commenced 2-13-84

Plugging Completed 2-14-84 11:30 A.M.

Sent to dist.

TYPE OR PRINT
NOTICE: Fill out completely
and return to Cons. Div.
office within 30 days.

LEASE OPERATOR John O. Farmer, Inc.

ADDRESS P.O. Box 352, Russell, KS 67665

PHONE # (913) 483-3144 OPERATORS LICENSE NO. 5135

Character of Well Oil
(Oil, Gas, D&A, SWD, Input, Water Supply Well)

Did you notify the KCC/KDHE Joint District Office prior to plugging this well? Yes

Which KCC/KDHE Joint Office did you notify? Palco, Kansas (Gilbert Balthazor)

Is ACO-1 filed? -- If not, is well log attached? Yes

Producing formation Arbuckle Depth to top 3708' bottom 3711' T.D. 3711'

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"	280'	None
				5-1/2"	3708 1/2'	None

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 each set. Down 5-1/2" casing: mixed 150 sks. cement w/3 sks. hulls, 8 gel w/1 sk. hulls, released plug, then mixed 70 sks. cement @ 600# pressure & shut in. Down annulus: mixed 4 sks. gel w/1 sk. hulls then 110 sks. cement w/2 sks. hulls @ 300# maximum pressure & shut in.

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

Name of Plugging Contractor John O. Farmer, Inc. License No. 5135
Address P.O. Box 352, Russell, KS 67665

STATE OF Kansas COUNTY OF Russell, ss.

John O. Farmer III (employee of operator) or
(operator) of above-described well, being first duly sworn on oath, says: I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed that the same are true and correct, so help me God.

(Signature) John O. Farmer III
(Address) P.O. Box 352, Russell, KS

SUBSCRIBED AND SWORN TO before me this 1st day of March, 1984

My Commission Expires: January 27, 1985

Margaret A. Schulte
Notary Public
Margaret A. Schulte

RECEIVED
STATE CORPORATION COMMISSION
MAR 02 1984
CONSERVATION DIVISION
Wichita, Kansas



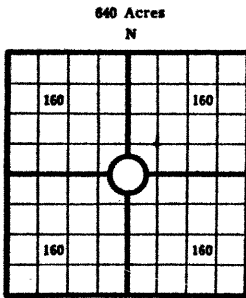
OPERATOR Jones, Shelburne & Farmer, Inc.

FORMATION RECORD

ADDRESS Russell, Kansas

Give detailed description and thickness of all formations drilled through, contents of sand, whether dry, water, oil or gas.

BC 31, TWP 3, RGE 23
 VLL NO. 6 COUNTY Norton
 FARM NAME Mindrup



Locate well correctly

COUNTY Norton SEC. 31 TWP. 3 RGE. 23
 COMPANY OPERATING Jones, Shelburne & Farmer, Inc.
 OFFICE ADDRESS Russell, Kansas
 FARM NAME Mindrup WELL NO. 6
 DRILLING STARTED 5-4 54 DRILLING FINISHED 5-10 54
 DATE OF FIRST PRODUCTION _____ COMPLETED _____
 WELL LOCATED C 1/2 NW 1/4 _____ North of South
 Line and _____ ft. East of West Line of Quarter Section
 Elevation (Relative to sea level) DERRICK FLOOR 2360 GROUND _____
 CHARACTER OF WELL (Oil, gas or dryhole) Oil

OIL OR GAS SANDS OR ZONES

Name	From	To	Name	From	To
1			4		
2			5		
3			6		

Perforating Record If Any

Shot Record

Formation	From	To	No. of Shots	Formation	From	To	Size of Shot

CASING RECORD

Amount Set						Amount Pulled				Packer Record	
Size	Wt.	Thds.	Make	Ft.	In.	Ft.	In.	Size	Length	Depth Set	Make
8 5/8				250							
5 1/2				3708							

Liner Record: Amount _____ Kind _____ Top _____ Bottom _____

CEMENTING AND MUDDING

Size	Amount Set		Sacks Cement	Chemical		Method of Cementing	Amount	Mudding Method	Results (See Note)
	Ft.	In.		Gal.	Make				
8 5/8	250		125						
5 1/2	3708		75						

Note: What method was used to protect sands if outer strings were pulled? _____

NOTE: Were bottom hole plugs used? _____ If so, state kind, depth set and results obtained _____

TOOLS USED

Rotary Tools were used from _____ feet to _____ Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet, and from _____ feet to _____ feet to _____

Type Rig _____

INITIAL PRODUCTION TEST

Describe initial test: whether by flow through tubing or casing or by pumping _____

Amount of Oil Production _____ bbls. Size of choke, if any _____ Length of test _____ Water

Production _____ bbls. Gravity of oil _____ Type of Pump if pump is used, describe _____

Formation	Top	Bottom	Formation	Top	Bottom
Shale & sand	0	245			
Shale	245	860			
Shale & sand	860	1605			
Sand	1605	1725			
Redbed	1725	1968			
Anhydrite	1968	2000			
Shale & shells	2000	2375			
Lime & shale	2375	2585			
Lime & shale	2585	2985			
Shale & lime	2985	3648			
Lime & shale	3648	3702			
Sand	3702	3708			
Dolomite	3708	3711			

TOPS:

Elevation 2362 R.B.
 Heebner 3416
 Toronto 3439
 Lansing 3459
 Arbuckle 3708
 T. D. 3711

RECEIVED
 STATE CORPORATION COMMISSION

MAR 02 1984

3-2-84
 CONSERVATION DIVISION
 Wichita, Kansas

15-137-00571-00-00

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

John D. Farmer, Jr.
 Name and title of representative of company

Subscribed and sworn to before me this 12th day of May 1954
 My Commission expires April 23, 1956
Russie Perryhill
 Notary Public.