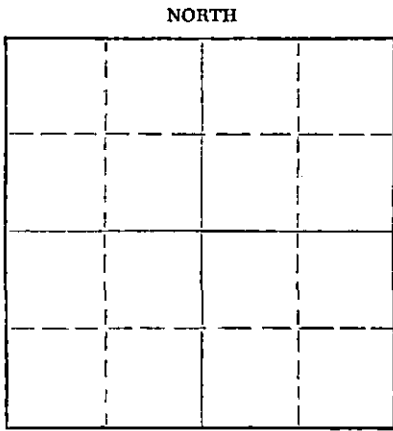


STATE OF KANSAS
STATE CORPORATION COMMISSION

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 North Market, Insurance Bldg.
Wichita, Kansas

15-185-11862-0000

WELL PLUGGING RECORD



Locate well correctly on above
Section Plat

STAFFORD County. Sec. 2 Twp. 25S Rge. 15W (E) (W)
Location as "NE/CNW/SW" or footage from lines SE NE SE
Lease Owner SIERRA PETROLEUM CO., INC.
Lease Name BARSTOW Well No. 4
Office Address 208 Petroleum Building, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed February 16, 1961
Application for plugging filed February 16, 1961
Application for plugging approved February 16, 1961
Plugging commenced February 16, 1961
Plugging completed February 16, 1961
Reason for abandonment of well or producing formation Dry Hole

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? _____

Name of Conservation Agent who supervised plugging of this well Mr. Frank Broadfoot, St. John, Kansas
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well _____ 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
<u>Sand, Gravel, Shale, Shells</u>	<u>Surf. Csg.</u>	<u>-0-</u>	<u>268'</u>	<u>8-5/8"</u>	<u>268'</u>	<u>none</u>

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.

PLUGGED: Filled hole. Mud 4323' up to 240'. Bridged using 1/3 sk. hulls, wood plug, 20 sx. cement through drill pipe. Filled hole to 35' with mud, bridge, using 1/2 sk. hulls, wood plug, 10 sx. cement to cellar zero.

Job Completed: Night of February 16, 1961 Midnight.

STATE CORPORATION COMMISSION
WICHITA, KANSAS

FEB 16 1961

CONSERVATION DIVISION
Wichita, Kansas

2-20-61

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Sierra Petroleum Co., Inc.
Address 208 Petroleum Building, Wichita, Kansas

STATE OF KANSAS, COUNTY OF RUSSELL, ss.
C. T. HONAKER, DRIG. SUPT. (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. T. Honaker C. T. HONAKER, DRIG. SUPT.

Box 232, Russell, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 17th day of February, 1961

Gray Ditz
Notary Public.

My commission expires 10-17-63

SIERRA PETROLEUM CO., INC. - Operator

T. D.: 4323'
Elev.: 2014' K.B.

BARSTON #4
SE NE SE
Sec. 2-25S-15W
Stafford County, Kansas

Commenced: 2-7-61
Completed: 2-16-61

Casing:
8-5/8" Set at 268'

Cement:
with 200 sx. HA-5

FORMATION

DEPTH

Sand & Gravel
Shale & Shells
Shale
Red Bed
Anhydrite
Shale & Shells
Salt & Shale
Shale & Shells
Lime & Shale
Lime
Lime & Shale
Mississippi

170'
268'
280'
955'
985'
1340'
1475'
1885'
3785'
4044'
4240'
4323'

TOPS:

Anhydrite
Topeka
Heebner
Toronto
Douglas
Brown Lime
Lansing K. C.
Base K. C.
Conglomerate
Mississippi
Kinderhook

955'
3201'
3616'
3636'
3657'
3769'
3789'
4060'
4142'
4246'
4312'

RECEIVED
STATE CORPORATION COMMISSION

FEB 23 1961
CONSERVATION DIVISION
Wichita, Kansas

2-20-61

STATE OF KANSAS)
CITY OF RUSSELL) ss:

I hereby certify that the above information is true
and correct to the best of my knowledge.

C.T. Honaker

Subscribed and sworn to before me this 17th day of February
1961.

Lesley Dietz
Notary Public

My commission expires: 10-17-63