

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

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

API NUMBER 15-101-21,588-00-00

LEASE NAME Gill

WELL NUMBER 4

4950 Ft. from S Section Line

380 Ft. from E Section Line

SEC. 35S TWP. 16S RGE. 29 (E) or (W)

COUNTY lane

Date Well Completed 5/2/91

Plugging Commenced 5/2/91

Plugging Completed 5/2/91

LEASE OPERATOR National Petroleum Reserves, Inc.

ADDRESS 250 N. Rock Rd., Suite #340, Wichita, KS 67206

PHONE# (316) -681-3515 OPERATORS LICENSE NO. 9482

Character of Well D&A

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

The plugging proposal was approved on 5-2-91 (date)

by Dan Goodrow (KCC District Agent's Name).

Is ACO-1 filed? No If not, is well log attached? Yes

Producing Formation \_\_\_\_\_ Depth to Top \_\_\_\_\_ Bottom \_\_\_\_\_ T.D. 4610'

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

RECEIVED

OIL, GAS OR WATER RECORDS

CASING RECORD

STATE CORPORATION COMMISSION

Formation	Content	From	To	Size	Put in	Pulled out
				8-5/8"	204'	-0-

MAY 7 1991  
05-07-1991  
CONSERVATION DIVISION  
Wichita, Kansas

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.

Mud laden fluid 4610'-2230' 50 sks cement @ 235'

50 sks cement @ 2230' 10 sks cement @ 40'

80 sks cement @ 1150' 15 sks in rathole

50 sks cement @ 575' 10 sks in mousehole

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

Name of Plugging Contractor Emphasis Oil Operations License No. 750

Address P. O. Box 506, russell, KS 67665-0506

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: National Petroleum Reserves, Inc.

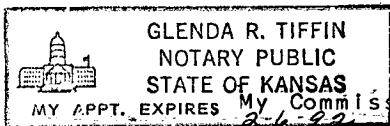
STATE OF KANSAS COUNTY OF RUSSELL, ss.

Kyle B. Branum (Employee of Operator) or (Operator) of 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 that the same are true and correct, so help me God.

(Signature) [Signature]  
Kyle B. Branum

(Address) Box 506, Russell, KS 67665-0506

SUBSCRIBED AND SWORN TO before me this 6th day of May, 19 91



[Signature]  
Glenda R. Tiffin, Notary Public

15-101-21583-00-00

EMPHASIS OIL OPERATIONS

P. O. BOX 506

RUSSELL, KS 67665

RECEIVED  
STATE CORPORATION COMMISSION  
05-07-1991  
MAY 07 1991

CONSERVATION DIVISION  
Wichita, Kansas

DRILLERS LOG

OPERATOR: National Petroleum Reserves, Inc.  
250 N. Rock Rd., Suite #340  
Wichita, Kansas 67206

CONTRACTOR: Emphasis Oil Operations  
Box 506  
Russell, KS 67665

LEASE: Gill

WELL #4

LOCATION: 50' W of NE NE NE  
Section 35-16S-29W  
Lane County, Kansas

LOGGERS TOTAL DEPTH: 4613'

ROTARY TOTAL DEPTH: 4610'

COMMENCED: 4/24/91

CASING: 8-5/8" @ 204' w/150 sks cement

ELEVATION: 2804' K.B.

COMPLETED: 5/2/91

STATUS: Dry Hole

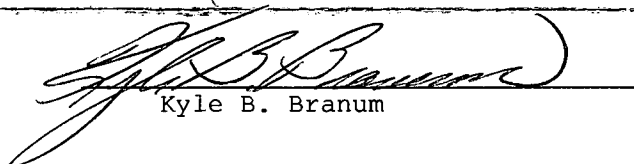
DEPTHS & FORMATIONS

(All measurements from K.B.)

Sand & Shale	285'	Shale	2605'
Dakota Sand	1055'	Heebner	3707'
Shale	1100'	Lansing-Kansas City	3870'
Cedar Hills	1743'	Ft. Scott	4401'
Shale	1943'	Pawnee	4475'
Anhydrite	2198'	Mississippi	4568'
Shale	2225'	R.T.D.	4610'
Shale & Lime	2324'		

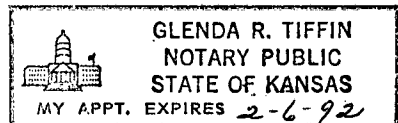
STATE OF KANSAS )  
                          ) ss  
COUNTY OF RUSSELL)

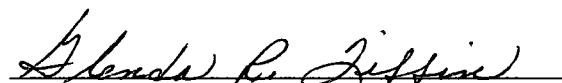
Kyle B. Branum, of Emphasis Oil Operations, states that the above and foregoing is a true and correct log of the above captioned well, to the best of his knowledge.

  
Kyle B. Branum

Subscribed and sworn to before me on May 6, 1991.

My commission expires: February 6, 1992.



  
Glenda R. Tiffin, Notary Public