STÂTE OF KANSAS Well Plugging Record API NUMBER STATE CORPORATION COMMISSION K.A.R. -82-3-117 LEASE NAME 130 S. Market, Room 2078 WELL NUMBER TYPE OR PRINT Wichita, Kansas 67202 NOTICE: Fill out completely and return 330 Ft. from to Cons. Div. office within 30 days. 1650 Ft. from LEASE OPERATOR National Petroleum Reserves, Inc. SPOT LOCATION Se Sw Se **ADDRESS** 250 N. Rock Rd, #130 Section 23 Townshp Wichita, Kansas 67206 CITY, STATE, ZIP County Pratt PHONE # 316-681-3515 Date Well Completed February 14, 200 Dry and Abandoned Character of Well Date Plugging Commenced February 14, 200 (Oil, Gas, D&A, SWD, Input, Water Supply Well) Date Plugging Completed February 14, 200 The plugging proposal was approved on February 13, 2001 at 8:45 am Steve Durrant by If not, is well log attached? Is ACO-1 Filed? ? Yes Producing Formation(s) D&A Depth to Top Bottom

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

CONTENT

OIL, GAS OR WATER RECORDS

**FORMATION** 

Water sands Surface Soil and Sands 0 168 and Redbeds Shale 168 310 8-5/8" 295.12 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. Plugged well as follows using 135 sx 60/40 Poz, 6% Gel: Began plugging at 8:30 pm on 2-14-01. Heavy mud from 4550' to 900', then 50 sx, heavy mud to 330', then 50 sx, heavy mud to 40', then 10 sx to surface. Cement did circulate. Mousehole 10 sx, rathole 15 sx, Plugging completed at 10:45 pm on 1-14-01 by Acid Services. Ticket # 03122. Name of Plugging Contractor Sterling Drilling Company Licence No. 5142 Address P.O. Box 1006 City: Pratt State: Kansas Zip 67124 NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: National Petroleum Reserves, Inc. STATE OF **KANSAS COUNTY OF** PRATT ,ss. Gary M. Talbott, Agent (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. (Gary M. Talbott, Vice- President of Sterling Drilling Company) (Signature) (Address) P.O. Box 1006

HOTARY PUBLIC - State of Kansas PAMELA S. FIE

My Appt. Exp

**FROM** 

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SIZE

Pamely S. Fieldo HAVATION DIVISION

Form CP-4 Revised 12-92

FER 1.6 200!

15-151-22183-0000

South Line of Section

East Line of Section

26s

**CASING RECORD** 

PUT IN

Range

(KCC District Agent's Name

T.D.

0'

PULL OUT

14w

(date)

4550

(Operator

Zip 67124

No. 1

My Commission Expires:

## Sterling Drilling Company, Rig #4

Box 1006, Pratt, Kansas 67124-1006 Office Phone (316) 672-9508, Fax 672-9509

SAMPLE LOG

Berry No. 1

LOCATION:

Se Sw Se

Section 23 T 26s

R 14w

API:

15-151-22183-0000

Pratt County, Kansas

**OWNER:** National Petroleum Reserves, Inc.

**COMMENCED:** 

02/06/01

**CONTRACTOR:** Sterling Drilling Company, Rig #4

COMPLETED:

02/14/01

LOGGER

TOTAL DEPTH: DRILLER

4550 FEET 4551 FEET **Ground Elevation:** 

1976

**KB Elevation:** 

1985

LOG

0 - 31 FEET St	urface Sand
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31 - 50 FEET Clay

50 - 60 FEET Fine Sand

60 - 93 FEET Coarse Sand and Gravel

93 - 168 FEET Sand

168 - 867 FEET Red Beds and Shales

867 - 887 FEET Anhydrite

887 - 4550 FEET Limestone/Shales/Sandstones

## **CASING RECORDS**

Spud at 8:30 am on 02-06-01. Drilled 12-1/4" hole to 310'. Ran 7 joints of new 20# 8-5/8" surface casing tally 295.12' set at 307' KB.

Cemented with 190 sx 60/40 Poz, 2% Gel, 3% CC, 1/4 lb. Celloflake per sack.

Plug down at 3:00 pm on 02-06-01 by Acid Services. Good returns. Ticket # 03198.

Received plugging orders from Steve Durrant on 2-13-01 at 8:45 am.

Plugged well as follows using 135 sx 60/40 Poz, 6% Gel: Began plugging at 8:30 pm on 2-14-01. Heavy mud from 4550' to 900', then 50 sx, heavy mud to 330', then 50 sx, heavy mud to 40', then 10 sx to surface. Cement did circulate. Mousehole 10 sx, rathole 15 sx.

Plugging completed at 10:45 pm on 1-14-01 by Acid Services. Ticket # 03122.

## **DEVIATION SURVEYS**

1-3/4 degree(s) at

4353

feet

RECEIVED STATE CORPORATION COMMISSION

FEB 16 2001

CONSERVATION DIVISION Vichita, Kansas