

★ Ind

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

RECEIVED API NO. 15-051-24,124.....13-11-17W:

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

JAN 7 1985

County Ellis

S/2 NW SW Sec. 13 Twp. 11 Rge. 17 East West

DESCRIPTION OF WELL AND LEASE

CONSERVATION DIVISION
Wichita, Kansas

1650..... Ft North from Southeast Corner of Section
4620..... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Operator: License # 9482
Name National Petroleum Reserves, Inc.
Address 260 N. Rock Road, Suite 215
City/State/Zip Wichita, KS 67206

Lease Name Cress Well # 1

Field Name Bemis-Shuttles

Purchaser

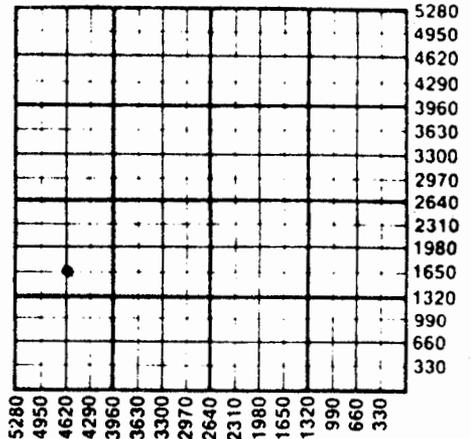
Producing Formation N/A

Operator Contact Person Ted C. Bredehoff
Phone 316-681-3515

Elevation: Ground 1858 KB 1863

Section Plat

Contractor: License # 5929
Name Duke Drilling Co., Inc.
Wellsite Geologist Howell Crenshaw
Phone 316 942-3929



Designate Type of Completion

- New Well Re-Entry Workover
- Oil SWD Temp Abd
- Gas Inj Delayed Comp.
- Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable

12-19-84 12-29-84
Spud Date Date Reached TD Completion Date
3405' PBD
Total Depth

Amount of Surface Pipe Set and Cemented at 253 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated from.....feet depth to.....w/.....SX cmt

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

Groundwater.....Ft North from Southeast Corner (Well)Ft West from Southeast Corner of Sec Twp Rge East West

Surface Water approx 3960 Ft North from Southeast Corner (Stream, pond etc) 1320 Ft West from Southeast Corner Sec 13 Twp 11 Rge 17 East West

Other (explain)..... (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply.

Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.

One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

WTF-11-E

SIDE TWO

Operator Name National Petroleum Reserves, Inc. Lease Name CRESS Well # 1

Sec. 13 Twp. 11 Rge. 17 East West County Ellis

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken [X] Yes [] No
Samples Sent to Geological Survey [] Yes [X] No
Cores Taken [] Yes [X] No

Formation Description [X] Log [] Sample

Table with 3 columns: Name, Top, Bottom. Rows include Heebner, Toronto, Lansing, Base / KC, and Arbuckle with corresponding depth ranges.

DST #1 3304-3383 - Arbuckle; 30-60-30-60 Blow: Strong
Recovery: 1265' water with oil specks
Pressures: SIP 669-658; FP 106-437; 502-575 HSH 1779-1747

3391 - 3405 Dolomite, gray, finely crystalline, some sucrosic, scattered vugular porosity, weak odor, spotty brown stain

CASING RECORD, PERFORATION RECORD, TUBING RECORD, and Date of First Production/Producing Method sections.

P1

13-11-17W

DRILLER'S WELL LOG

DATE COMMENCED: December 19, 1984
DATE COMPLETED: December 29, 1984

National Petroleum Reserves, Inc.
CRESS #1
C S/2 NW SW
Sec. 13, T11S, R17W
Ellis County, Ks.

ELEVATION: 1863 K.B.

0 - 253' Surface Soil, Post Rock, Shale
253 - 1066' Shale w/sand streaks
1066 - 1102' Anhydrite
1102 - 2789' Lime & Shale
2789 - 3023' Lime
3023 - 3026' Shale
3026 - 3039' Lime & Shale
3039 - 3378' Lime
3378 - 3405' RTD

RECEIVED
STATE CORPORATION COMMISSION
JAN 17 1985
CONSERVATION DIVISION
Wichita, Kansas

FORMATION DATA

Anhydrite 1066'
Topeka 2789'
Heebner 3023'
Toronto 3039'
Lansing K.C. 3070'
Arbuckle 3378'
RTD 3405'

Surface Pipe: Set used 8-5/8"
28# pipe @ 253' w/160 sacks
50/50 pozmix 2% gel 3% cc.

A F F I D A V I T

STATE OF KANSAS
COUNTY OF BARTON) ss

Bill Draney of lawful age, does swear and state that the facts and statements herein are true and correct to the best of his knowledge.

Bill Draney

Subscribed and sworn to before me this 2nd day of January 1985.

My Comm. Expires:

4-29-86

Maureen M. Magae
Notary Public