

STATE OF KANSAS
KANSAS CORPORATION COMMISSION
CONSERVATION DIVISION
130 South Market - Room 2078
Wichita, Kansas 67202

STATE RECEIVED
10-15-97
FORM CP-1 (3/92)
3/98

WELL PLUGGING APPLICATION FORM
(PLEASE TYPE FORM and File ONE Copy)

API # 15-181-20297000 (Identifier number of this well). This must be listed for wells drilled since 1967; if no API# was issued, indicate spud or completion date.

WELL OPERATOR National Petroleum Reserves, Inc. KCC LICENSE # 9482 3/98

ADDRESS 250 N. Rock Road, Suite ~~340~~ 330 CITY Wichita,
(owner/company name) (operator's)

STATE Kansas ZIP CODE 67206 CONTACT PHONE # (316) 681-3515

LEASE Query WELL# 1 SEC. 21 T. 6S R. 37W (East/West)

150' W SW NE NW SPOT LOCATION/QQQQ COUNTY Sherman

 FEET (in exact footage) FROM S/N (circle one) LINE OF SECTION (NOT Lease Line)

 FEET (in exact footage) FROM E/W (circle one) LINE OF SECTION (NOT Lease Line)

Check One: OIL WELL GAS WELL D&A SWD/ENHR WELL DOCKET#

CONDUCTOR CASING SIZE SET AT CEMENTED WITH SACKS

SURFACE CASING SIZE 8-5/8" SET AT 362' CEMENTED WITH 245 SACKS

PRODUCTION CASING SIZE 4-1/2" SET AT 4861' CEMENTED WITH 165 SACKS

LIST (ALL) PERFORATIONS and BRIDGEPLUG SETS: Perfs: 4684-88

ELEVATION T.D. 4862' PBSD ANHYDRITE DEPTH
(G.L./K.B.) (Stone Corral Formation)

CONDITION OF WELL: GOOD POOR CASING LEAK JUNK IN HOLE

PROPOSED METHOD OF PLUGGING ACCORDING TO THE RULES AND REGULATIONS OF THE STATE OF KANSAS.

(If additional space is needed attach separate page)

IS WELL LOG ATTACHED TO THIS APPLICATION AS REQUIRED? No IS ACO-1 FILED?

If not explain why? Unavailable

PLUGGING OF THIS WELL WILL BE DONE IN ACCORDANCE WITH K.S.A. 55-101 et. seq. AND THE RULES AND REGULATIONS OF THE STATE CORPORATION COMMISSION.

LIST NAME OF COMPANY REPRESENTATIVE AUTHORIZED TO BE IN CHARGE OF PLUGGING OPERATIONS:

Ted Bradehoft PHONE# 316 681-3515

ADDRESS 250 N. Rock Rd., Suite ~~340~~ 330 City/State Wichita, Kansas 67206

PLUGGING CONTRACTOR Mike's Testing & Salvage Inc. KCC LICENSE # 31529 9/98
(company name) (contractor's)

ADDRESS P.O. Box 467 Chase, Kansas 67524 PHONE # () (316) 938-2943

PROPOSED DATE AND HOUR OF PLUGGING (If Known?) ASAP

PAYMENT OF THE PLUGGING FEE (K.A.R. 82-3-118) WILL BE GUARANTEED BY OPERATOR OR AGENT

DATE: 10-14-97 AUTHORIZED OPERATOR/AGENT: Mike Pulver
(signature)

Query #1

Well Book Report

13-Jan-96

Well Name: Query #1
 Location : 21 6S 37W
 Status: AC Property Type: Oil
 County: Sherman, KS

Operator: National Petroleum Reserves, Inc.
 Pumper: Duane Fleming
 Field:
 District:

CONSERVATION DIVISION
 OCT 1 1995
 W. H. HALL

Location : 21 6S 37W

15-181-20297-00-00

Casing History

Size	Weight	Grade	Brand	Type	Condition	Set Depth	Footage
Pump			Harbison-Fischer	Pump	New	4788	0
<u>Cement Description:</u> 2"x1 1/2"x12' RWT							
8 5/8	24	J-55		Surface		362	0
<u>Cement Description:</u> 245 sks							
4 1/2	10.5	M-50	Maverick	Production	New	4881	0
<u>Cement Description:</u> 185 sks EA-2							
3/4				Rods	New	4788	0
<u>Cement Description:</u>							
2 3/8	4.7			Prod. Tbg.	Used	4804	0
<u>Cement Description:</u>							

DRILL STEM TEST RESULTS

DST	Date	Formation	In Start	In End	IFP	PSIP	IFP	IFP	Time Interval
4		Pawnee	4665	4700	1207	1147	50-71	81-101	30-30-30-60
1st Open:		BOB in 18'	2nd Open: BOB in 20min		Recovery: 467 gip, 82' clean oil, (39 grav), 124' ocm				
3		Pawnee	4666	4700	1408	1207	71-81	121-172	30-30-60-90
1st Open:		BOB in 18 min	2nd Open: BOB in 17 min		Recovery: 310 gip, 279 clean gassy oil (39 grav), 155' gassy ocm				
2		Altamont	4606	4655	176	71	50-50	50-50	30-30-30-30
1st Open:		1/4" blow	2nd Open: no blow, flushed, surge, blow died		Recovery: 15' mud w/ oil spots, scum oil on top				
1		Marmaton	4557	4589	81	81	50-50	50-50	30-30-30-30
1st Open:		wk surf blow	2nd Open: no blow, fused, surge, no blow		Recovery: 10' mud				

Well Perforation History

Date	Formation	Perf Status	Upper Perf	Lower Perf	Sht / Ft	Description:
1/5/86	Pawnee	Open	4684	4688	4	32 gr charge, expendable gun

Fluid Level History

Date	Jts to Perfs	Jts to Fluid	Depth to Fluid	Gradient	Fluid Abv Perfs	BHP	Remarks
1/12/86	143	131	4294	0	390	160	Producing fluid level 14 hrs after starting pump



Kansas Corporation Commission

Bill Graves, Governor Timothy E. McKee, Chair Susan M. Seltsam, Commissioner John Wine, Commissioner
Judith McConnell, Executive Director David J. Heinemann, General Counsel

NOTICE OF RECEIPT OF WELL PLUGGING APPLICATION (CP-1)

October 15, 1997

National Petroleum Reserves Inc
250 N Rock Road Suite 130
Wichita KS 67206

Query #1
API 15-181-20,297-00-00
150' W SW NE NW
Sec. 21-06S-37W
Sherman County

Dear Ted Bradehoft,

This letter is to notify you that the Conservation Division is in receipt of your plugging proposal, form CP-1, for the above-captioned well.

Your CP-1 has been reviewed by the Conservation Division central office for completeness and to verify license numbers. The plugging proposal will now be forwarded to the district office listed below for review of your proposed method of plugging.

Please contact the district office for approval of your proposed plugging method at least at five (5) days before plugging the well, pursuant to K.A.R. 82-3-113 (b). If a workover pit will be used during the plugging of the well it must be permitted. A CDP-1 form must be filed and approved prior to the use of the pit.

The Conservation Division's review of form CP-1, either in the central or district office, does not include an inquiry into well ownership or the filing operator's legal right to plug the well.

This notice in no way constitutes authorization to plug the above-captioned well by persons not having legal rights of ownership or interest in the well. This notice is void after ninety (90) days from the above date.

Sincerely,

David P. Williams
Production Supervisor

District: #4
2301 E 13th
Hays KS 67601
(913) 628-1200