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

FORM CP-1 (3/92)

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

API # NA-SPUD 1/16/59 (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 ANADARKO PETROLEUM CORPORATION KCC LICENSE # 4549 9 7 7 (owner/company name) (operator's)
ADDRESS P.O. BOX 351 CITY LIBERAL
STATE
LEASE HOWELL RHINEHART WELL# 2 SEC. 23 T. 32S R. 39 (XXXX/West)
N/2 - SE - NW - SW SPOT LOCATION/QQQQ COUNTY STEVENS
1738 FEET (in exact footage) FROM S/N (circle one) LINE OF SECTION (NOT Lease Line)
963 FEET (in exact footage) FROM E(W) (circle one) LINE OF SECTION (NOT Lease Line)
Check One: OIL WELL GAS WELL _X D&A SWD/ENHR WELL DOCKET#
SURFACE CASING SIZE 13-3/8" SET AT 458' CEMENTED WITH 425 SACKS
INTERMEDIATE CASING SIZE 8-5/8" SET AT 2612' CEMENTED WITH 200 SACKS
PRODUCTION CASING SIZE 4-1/2" SET AT 3234' CEMENTED WITH 210 SACKS
LIST (ALL) PERFORATIONS and BRIDGEPLUG SET: SEE ATTACHED WELLBORE DIAGRAM
ELEVATION 3150' / T.D. 6200' PBTD 2873' ANHYDRITE DEPTH 1655' (G.L./K.B.) (Stone Corral Formation)
CONDITION OF WELL: GOOD X POOR CASING LEAK JUNK IN HOLE
PROPOSED METHOD OF PLUGGING DMP 25 SKS CMT & 2 SKS HULLS. DISPLACE TO 2640' W/ 9 PPG MUD. PULL FREE PT. ON 4-1/2" CSG AND SHOOT OFF. TOH W/ 4-1/2" CSG. PULL FREE PT. ON 8-5/8" CSG AND SHOOT OFF. CIRC HOLE W/9 PPG MUD. SPOT 50 SKS @ CUT OFF PT. SPOT 125 SKS FROM 500'-400'. SPOT 50 SKS FROM 54'-4'. CUT OFF 13-3/8" CSG 4' BELOW GROUND LEVEL AND CAP. RESTORE LOCATION.
(If additional space is needed attach separate page)
IS WELL LOG ATTACHED TO THIS APPLICATION AS REQUIRED? NO IS ACO-1 FILED? YES
If not explain why? LOGS SUBMITTED W/ ORIG. COMPLETION REPORT OR DRILLER'S LOG
PLUGGING OF THIS WELL WILL BE DONE IN ACCORDANCE WITH K.S.A. $55-101$ et. geq. AND THE RULES AND REGULATIONS OF THE STATE CORPORATION COMMISSION.
LIST NAME OF COMPANY REPRESENTATIVE AUTHORIZED TO BE IN CHARGE OF PLUGGING OPERATIONS:
MR. DAVE GILMORE PHONE# (316) 544-7240
ADDRESS P.O. BOX 208 City/State HUGOTON, KANSAS 67951
PLUGGING CONTRACTOR SARGENT & HORTON PLUGGING, INC. (company name) ADDRESS RT 1, BOX 49BA, TYRONE, OK 73951-9731 PHONE # (405) 854-6515
PROPOSED DATE AND HOUR OF PLUGGING (If Known?) UPON APPROVAL
PAYMENT OF THE PLUGGING FEE (K.A.R. 82-3-118) WILL BE GUARANTEED BY OPERATOR OR AGENT 7-21-97
DATE: 7/16/97 AUTHORIZED OPERATOR/AGENT: JOHN). BROMAN (Signature) DIV. PROD. ENGR.

WELL NAME:

HOWELL RHINEHART #2-23

16-Jul-97

LEGAL

1738' FSL & 963' FWL

SS-TWN-RNG

23-32S-39W

FIELD

COUNCIL GROVE

COUNTY, STATE

STEVENS, KANSAS

SURFACE CASING: 8-5/8", 28# @ 2612

PROD CASING:

4-1/2", 9.5#@ 3234

GL:

3150

KB:

GL

TD:

6200

PBTD:

2873

PRODUCING INTERVALS

FORMATION	INTERVAL	SPF
C. GROVE "A"	2692-2698	2
C. GROVE "A"	2702-2706	2
C. GROVE "A"	2713-2724	2
C. GROVE "A"	2734-2736	2
C. GROVE "A"	2739-2743	2.
C. GROVE "A"	2748-2753	2
C. GROVE "A"	2755-2766	2
C. GROVE "A"	2770-2784	2
C. GROVE "B-2"	2794-2800	4
C. GROVE "B-3"	2816-2819	4
C. GROVE "B-4"	2832-2835	4
C. GROVE "B-5"	2846-2856	4



13-3/8", 48# @ 458 Cemented w/425 SX CMT Circ

8-5/8", 28# @ 2612 Cemented W/200 SX ETOC @ 1923

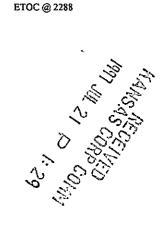
2692-2856 (OA) - C. Grove

Cement Retainer @ 2873 Perfs sozd from 2903-2910 w/ 200 SX CMT

CIBP @ 2940

3112-3160 (OA) - C. Grove

4-1/2", 9.5#@3234 Cemented W/210 SX ETOC @ 2288





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)

July 22, 1997

Anadarko Petroleum Corporation P O Box 351 Liberal KS 67905-0351 Howell Rhinehart #2 API 15-N/A 1738 FSL 963 FWL Sec. 23-32S-39W Stevens County

Dear Mr. Dave Gilmore,

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

1Pa. 100.

District: #1 304 W. McArtor Dodge City, KS 67801 (316) 225-6760