

STATE OF KANSAS
KANSAS 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 # 15-071-206480000 (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 Horseshoe Operating, Inc. KCC LICENSE # 4894 ^{3/98}
(owner/company name) (operator's)

ADDRESS 500 W. Texas, Suite 1190 CITY Midland

STATE Texas ZIP CODE 79701 CONTACT PHONE # (915) 683-1448

LEASE Marvel WELL# 1 SEC. 20 T. 20 R. 39 (~~East~~/West)

C - SW - - SPOT LOCATION/QQQQ COUNTY Greeley

1320 FEET (in exact footage) FROM S/~~X~~ (circle one) LINE OF SECTION (NOT Lease Line)

1320 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 255 CEMENTED WITH 175 SACKS

PRODUCTION CASING SIZE 4-1/2 SET AT 2880 CEMENTED WITH 525 SACKS

LIST (ALL) PERFORATIONS and BRIDGEPLUG SETS: 2804-14' Cement retainer 2820'

ELEVATION 3523.2 T.D. 2892 PBDT 2820 ANHYDRITE DEPTH _____
(G.L./K.B.) (Stone Corral Formation)

CONDITION OF WELL: GOOD POOR CASING LEAK JUNK IN HOLE

PROPOSED METHOD OF PLUGGING Pump dwn csq., 100# cottonseed hulls w/150 sxs +- 60/40

poz mix w/6% gel. Pressure to 750#, SI 24 hrs., and cut off csq, 3'

below ground level.

(If additional space is needed attach separate page)

IS WELL LOG ATTACHED TO THIS APPLICATION AS REQUIRED? yes IS ACO-1 FILED yes

If not explain why? _____

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:

S. L. Burns PHONE# (915) 683-1448

ADDRESS 500 W. Texas, Suite 1190 City/State Midland, Tx 79701

PLUGGING CONTRACTOR Allied Cementing KCC LICENSE # _____
(company name) (contractor's)

ADDRESS Box 31 Russel, KS 67665 PHONE # (913) 483-2627

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

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

DATE: 4/30/97 AUTHORIZED OPERATOR/AGENT: S.L. Burns
(signature)

1997 MAY 5 P 2:40
RECEIVED
KANSAS CORP COM

15-071-20648-00-00

Mercury

WIRELINE INC.

DUAL COMPENSATED POROSITY LOG

COMPANY HORSESHOE OPER. WELL MARVEL #1 FIELD BRADSHAW COUNTY GREELEY STATE KS	COMPANY <u>HORSESHOE OPERATING INC.</u>	
	WELL <u>MARVEL # 1</u>	
	FIELD <u>BRADSHAW</u>	
	COUNTY <u>GREELEY</u>	STATE <u>KANSAS</u>
LOCATION <u>C SW/4</u>		OTHER SERVICES:
SEC. <u>20</u> TWP. <u>20S</u> RGE <u>39W</u>		
PERMANENT DATUM <u>GROUND LEVEL</u> ELEV. <u>3523.2</u>		ELEV.: K.B. <u>3528.2</u>
LOG MEASURED FROM <u>K.B. 5</u> FT. ABOVE PERMANENT DATUM		D.F. _____
DRILLING MEASURED FROM <u>KELLY BUSHING</u>		G.L. <u>3523.2</u>
DATE	<u>JUNE 13, 96</u>	
RUN NO.	<u>ONE</u>	
DEPTH-DRILLER	<u>2892.7</u>	
DEPTH-LOGGER	<u>2892</u>	
BTM LOG INTER.	<u>2890</u>	
TOP LOG INTER.	<u>250</u>	
CASING-DRILLER	<u>8 5/8 @ 256</u>	
CASING-LOGGER		
BIT SIZE	<u>7.875</u>	
FLUID TYPE	<u>DRLG. MUD</u>	
DENS.	VISC.	<u>9.5 50</u>
PH	FLUID LOSS	<u>8.0 11 ML</u>
SOURCE OF SAMPLE <u>FLOWLINE</u>		
RM @ MEAS. TEMP.	<u>.09 @ 70</u>	F @ F @ F @ F
RMF @ MEAS. TEMP.	<u>.06 @ 70</u>	F @ F @ F @ F
RMC @ MEAS. TEMP.	<u>.11 @ 70</u>	F @ F @ F @ F
SOURCE: RMF/RMC <u>CALC</u>		
RM @ BHT	<u>.076 @ 97</u>	F @ F @ F @ F
TIME SINCE CIRC. <u>1.5 HRS</u>		
MAX. REC. TEMP.	<u>97</u>	F @ 2892 F @ F @
EQUIP. LOCATION	<u>OH-1 HAYS</u>	
RECORDED BY	<u>KLAUS</u>	
WITNESSED BY	<u>MR. RHODES MR. BUCHANAN MR. BURNS</u>	



Kansas Corporation Commission

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

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

May 8, 1997

Horseshoe Operating Inc
500 W Texas Suite 1190
Midland TX 79701

Marvel #1
API 15-071-20,648-00-00
1320 FSL 1320 FWL
Sec. 20-20S-39W
Greeley County

Dear S. L. Burns,

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