

**WELL PLUGGING RECORD**  
K.A.R.-62-3-117

API NUMBER 15-119-20112-00-00

LEASE NAME Arapahoe Unit

WELL NUMBER #119

990 Ft. from S Section Line

1470 Ft. from E Section Line

SEC. 36 TWP. 14 RGE. 43 (E) or (W)

COUNTY Wallace

Date Well Completed \_\_\_\_\_

Plugging Commenced 02/06/97

Plugging Completed 02/06/97

\_\_\_\_\_ (date)

\_\_\_\_\_ (KCC District Agent's Name).

STATE OF KANSAS  
STATE CORPORATION COMMISSION  
60 S. Market, Room 2078  
Wichita, KS 67202

TYPE OR PRINT  
NOTICE: Fill out completely  
and return to Cons. Div.  
office within 30 days.

LEASE OPERATOR Union Pacific Resources Company

ADDRESS PO Box 7, MS 3006, Fort Worth, TX 76101

PHONE#( 817 ) 877-7809 OPERATORS LICENSE NO. \_\_\_\_\_

Character of Well Oil

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

The plugging proposal was approved on Jan 1997

by Dennis Hamel

Is ACO-1 filed? yes if not, is well log attached? \_\_\_\_\_

Producing Formation Morrow Depth to Top 5151 Bottom 5160 T.O. 5297

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

**OIL, GAS OR WATER RECORDS**

**CASING RECORD**

Formation	Content	From	To	Size	Put in	Pulled out
		687	surf.	8 5/8"	9/87	NA
Morrow	Oil	5297	surf	5 1/2"	9/87	NA

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 plug were used, state the character of same and depth placed, from \_\_\_\_\_ feet to \_\_\_\_\_ feet each set @ 2417'. Pumped 145 bxs 60/40 POZ mix w/ 10% gel. Established circ. T.O.H. w/ remainder of tbq. Top off 5 1/2" csg. w/ 15 bxs 60/40 POZ mix w/ 10% gel. R.V. to surface csg. Pump 40 bxs 60/40 POZ mix w/ 10% gel. Cut off csg. 5' below surface, cap well. Backfill & cleanup location.

RECEIVED

KANSAS CORPORATION COMMISSION

Name of Plugging Contractor Allied Cementers License No. \_\_\_\_\_

Address PO Box 31, Russell, KS 67665

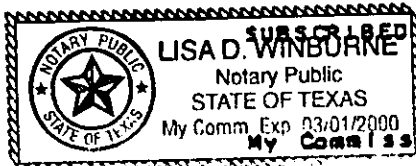
NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Union Pacific Resources Company CONSERVATION DIVISION

STATE OF Texas COUNTY OF Tarrant, ss.

Brian W. Davis (Employee of Operator) or (Operator)  
above-described well, being first duly sworn on oath, says: That I have knowledge of the fact  
statements, and matters herein contained and the log of the above-described well as filed in  
the same are true and correct, so help me God.

(Signature) \_\_\_\_\_

(Address) PO Box 7, MS 3006 Fort Worth, Texas 76101



AND SWORN TO before me this 9th day of January, 1998

Lisa D. Winburne  
Notary Public

My Commission Expires: 3-1-2000

Form CP  
Revised 05-

15-199-20112-00-06

**PLUG AND ABANDON PROCEDURE**

RECEIVED  
KANSAS CORPORATION COMMISSION

JAN 12 1998

CONSERVATION DIVISION  
WICHITA KS

API # 15-199-20112  
Operator Lic. 6417  
  
PMS # 17965-02  
List 10 #: 10-22322  
Account #: 5435

Arapahoe Unit # 119  
SWSE Sec 36, T14S R43W  
Wallace County, Kansas

Well Information:  
UPRC WI: 56.2943%  
RI:  
Formation: Morrow

ID: 5297  
PBD: 5282  
KBM: 3916  
GL: 3911  
Float Collar: 5298  
Port Collar: 1963

Surface Csg. String: 8 5/8", 23# @ 687'  
w/ 150 sks. lite  
Production Csg. String: 1/2", 10.5#, Set @ 5297', 150 ex. Class A  
Port Collar: 1963', 300 ex. lite

EOC @: 5282

TOC @: 4831 Basis Calculated  
P.C. cmt top. Calculated  
Current Perforations: 5151-5160

Top of Dakota: 1545  
Top of Cheyenne: 1850  
Top of Day Creek: 1990  
Top of Blaine: 2367

**Procedure:**

- 1.) Pump 50 sks, 60/40 Pozmix w/ 10% Gel, w/ 500# hulls to 5160'.
- 2.) Pump 36 bbl. gel spacer to bottom of anhydrite at 2872'.
- 3.) Set cement plug from 2872' to surface, inside prod. csg. ( 46bbl. or 218 sks)
- 4.) RU. to surface csg. and set 75 sack plug in surface csg.  
Cut casing off minimum of 5' below ground level and cap with steel plate.
- 5.) Reclaim location to as near original condition as possible.

KCC  
Dawn Hamel  
(913) 628-1200  
mobile (913) 623-3575  
Dennis Hamel

KANSAS  
~~XXXXXXXXXX~~