

7-21

4-070102

TO: STATE CORPORATION COMMISSION  
CONSERVATION DIVISION - PLUGGING  
130 SOUTH MARKET, SUITE 2078  
WICHITA, KANSAS 67202

API Number: 15-163-21,507 -00-00

NW SW SW /4 SEC. 18, 08 S, 17 W  
990 feet from S section line  
4950 feet from E section line

Operator license# 3662

JUL 24, 1998

Lease: Maddy Well # A-1

Operator: Arroyo Petroleum

County: Rooks 112.62

Address: P.O. Box 12193  
Wichita, Kansas 67277-2193

Well total depth 3465 feet  
Conductor Pipe: 0 inch @ 0 sxs.  
Surface pipe 8 5/8 Inch @ 248 feet  
W/135 sxs.

ABAND. oil well , Gas well \_\_\_\_\_, Input well \_\_\_\_\_, SWD. \_\_\_\_\_, D&A \_\_\_\_\_

Plugging contractor: Arroyo Petroleum License# 3662

Address: P.O. Box 12193 - Wichita, Kansas 67277

Company to plug at: Hour: 1:00 P.M. Day: 21 Month: July Year: 1998

Plugging proposal received from: Gary Sharp

Company: Arroyo Petroleum Phone: 316-721-7818

Were: 4 1/2" set at 3464' w/150 sxs. PBTD 3418'.  
LKC Perfs at 3094' - 3336'. ARB Perfs at 3379' - 3388'.

Plugging Proposal Received by: Rich Williams  
Plugging operations attended by agent? All[  ], Part[ ], None[ ]

Completed: Hour: 3:00 P.M. Day: 21, Month: July, Year: 1998

Actual plugging report: Ran tubing to 1650'. Perforated thru tubing at 1700'. Pulled to 1300' and perforated 1345'. Ran back to 1650'. Allied pumped 100 sxs 60/40 pozmix - 10% gel with 300# hulls. Pulled tubing to 700'. Perforated 725'. Allied pumped 40 sxs with 200# hulls - circulated cement. PTOH. Squeezed 25 sxs. Max. P.S.I. 350#. S.I.P. 200#. Pumped 50 sxs with 100# hulls. Max. P.S.I. 200#. S.I.P. 100#.

Remarks:  
Condition of casing(in hole): GOOD \_\_\_\_\_ BAD \_\_\_\_\_ Anhy.plug: YES  NO \_\_\_\_\_  
Bottom plug(in place): YES \_\_\_\_\_, CALC \_\_\_\_\_, NO \_\_\_\_\_ Dakota plug: YES  NO \_\_\_\_\_  
Plugged through TUBING \_\_\_\_\_, CASING \_\_\_\_\_ Elevation: 1931 GL

I did[  ] / did not[ ] observe the plugging.

Richard Williams  
(agent)

INVOICED

DATE 7-30-98

INV. NO. 51041