

15-185-20770-0001

COLLECTOR - NA D-19168

1 120909

To: STATE CORPORATION COMMISSION
CONSERVATION DIVISION - PLUGGING SECTION
200 COLORADO DERBY BUILDING
WICHITA, KANSAS 67202

API NUMBER 15- NA D-19168
NE NE SE, SEC. 11, T 24 S, R 15 W/8
2310 feet from S section line
66 feet from E section line

TECHNICIAN'S PLUGGING REPORT

Operator License # 3911

Lease Name Hardten Well # 1

Operator: RAMA Operating Co., Inc.

County Stafford

Name & Address P.O. Box 159

Well Total Depth 4230 feet

Stafford, KS 67578

Conductor Pipe: Size _____ feet

Surface Casing: Size 8 5/8 feet 258

Abandoned Oil Well _____ Gas Well _____ Input Well _____ SWD Well D&A _____

Other well as hereinafter indicated _____

Plugging Contractor Kelso Casing Pulling, Inc. License Number 6050

Address P.O. Box 347, Chase, KS 67524

Company to plug at: Hour: 1:30 p.m. Day: 29 Month: 3 Year: 1994

Plugging proposal received from Mike Kelso

(company name) Kelso Casing Pulling, Inc. (phone) 316-938-2943

logs: 4 1/2" at 4229' w/275 sx cement, Perfs at 4126-4230'

1st plug sand 4 1/2" casing back to 4075' and dump 4 sx cement on top of sand through bailer,

2nd plug pump in 8 5/8" surface casing with 300 lbs. hulls, 10 sx gel, 50 sx cement, 10 sx gel,

100 lbs. hulls, release 8 5/8" wiper plug and pump 125 sx cement.

Plugging Proposal Received by Steve Middleton (TECHNICIAN)

Plugging Operations attended by Agent?: All Part _____ None _____

Operations Completed: Hour: 2:45 p.m. Day: 29 Month: 3 Year: 19 94

ACTUAL PLUGGING REPORT 1st plug sanded 4 1/2" casing back to 4075' and dumped 4 sx cement on top of sand through bailer,

2nd plug pumped into 8 5/8" surface casing with 300 lbs. hulls, 10 sx gel, 50 sx cement,

10 sx gel, 100 lbs. hulls, released 8 5/8" wiper plug and pumped 125 sx cement.

Pumping pressure 0-800 psi and shut in 500 psi. NOV - 21995

Remarks: Used 60/40 Pozmix 6% gel by Allied. Recovered 2200' of 4 1/2" casing.
(if additional description is necessary, use BACK of this form.)

I (did / ~~XXXXXX~~) observe this plugging.

Signed Dusan Rankin (TECHNICIAN)