TO:

STATE CORPORATION COMMISSION CONSERVATION DIVISION - PLUGGING

266 N. Main St., Ste. 220

Wichita, KS 67202-1513

API Well Number: 15-109-20989-00-00

Spot: N2S2SWSW

Sec/Twnshp/Rge: 35-12S-32W

580 feet from S Section Line,

660 feet from W Section Line

Lease Name: KUHLMAN 'E'

Well #: 2-35

County: LOGAN

Total Vertical Depth: 4740 feet

Operator License No.: 30606 Op Name: MURFIN DRILLING CO., INC.

Address: 250 N WATER STE 300

String Size PROD 5.5 SURF 8.625

4739

Depth (ft) Pulled (ft) Comments 175 SX

226

165 SX

WICHITA, KS 67202

Well Type: OIL

UIC Docket No:

Date/Time to Plug: 07/06/2016 9:00 AM

Plug Co. License No.: 30606

Plug Co. Name: MURFIN DRILLING CO., INC.

Proposal Revd. from: JOHN TURNER

Company: MURFIN DRILLING CO., INC.

Phone: (785) 443-1031

Proposed Ordered 500 sx 60/40 pozmix 4% gel cement w/800 # hulls.

Plugging | 8 5/8" surface casing set at 226' w/165 sx cement. **Method:** 5 1/2" production casing set at 4739' w/175 sx cement.

TD 4740'. PBTD 4713'.

Port Collar set at 2569' w/230 sx cement.

Perforations: 4271' - 4275', 4504' - 4511', and 4591' - 4598'. Casing leak near 3100'.

Junk in hole: Mud anchor at 4627', 4 tubing joints with anchor catcher at 4500'. Top of fish at 3787'.

Plugging Proposal Received By: <u>CASE MORRIS</u>

WitnessType: COMPLETE (100%)

KCC Agent: DARREL DIPMAN

Date/Time Plugging Completed: 07/06/2016 1:30 PM

Perfs:

4504

Top Bot Thru Comments 4591 4598 4511

4275

4271

Actual Plugging Report:

Ran 3 point stretch test on tubing. Cut tubing at 3787'. Pulled tubing to surface and tested. Ran tubing to 3730' and pumped 100 sx cement without hulls and followed with 100 sx cement w/300 # hulls. Pulled tubing to 2498' and pumped 120 sx cement w/300 # hulls. Pulled tubing to 1265' and pumped 150 sx cement w/200 # hulls. Cement to surface. Pulled tubing to surface. Connected to 5 1/2" production casing and pumped 25 sx cement. Connected to 8 5/8" surface casing and pumped 5 sx cement.

GPS: 38.96181N -100.84916W

Remarks: CONSOLIDATED CEMENT SERVICES TICKET # 51,498

Plugged through: TBG

District: 04

Received KANSAS CORPORATION COMMISSION

Darvel Dipman (TECHNICIAN)

CONSERVATION DIVISION WICHITA, KS

Form CP-2/3