TO:

STATE CORPORATION COMMISSION **CONSERVATION DIVISION - PLUGGING**

130 SOUTH MARKET, SUITE 2078

WICHITA, KANSAS 67202

Operator License No.: 4767

API Well Number: 15-063-20811-00-01

Spot: SESESE

Sec/Twnshp/Rge: 17-11S-31W

330 feet from S Section Line,

330 feet from E Section Line

Lease Name: ENGEL

Well #: 2

County: GOVE

Total Vertical Depth: 4565 feet

Op Name: RITCHIE EXPLORATION, INC.

Address: 8100 E 22ND ST N # 700 BOX 783188

WICHITA, KS 67278

String Size Depth (ft) Pulled (ft) Comments 4070 CIBP PROD 4.5 4658 230 SX SURF 8.625 291 200 SX

Well Type: OIL

UIC Docket No:

Date/Time to Plug: 12/17/2013 12:00 PM

Plug Co. License No.: 33771

Plug Co. Name: <u>ULTIMATE WELL SERVICE, LLC</u>

Proposal Revd. from: PETE FIORINI

Company: RITCHIE EXPLORATION

Phone: (316) 691-9500

Proposed Ordered 450 sx 60/40 pozmix 4% gel cement w/800 # hulls.

Plugging | 8 5/8" surface casing set at 291' w/200 sx cement. 4 1/2" production casing set at 4658' w/230 sx cement. TD 4565', PBTD Method: 4490', DV tool set at 2498'. Cement did not circulate. TOC at 1490'. 4 1/2" casing perforated at 1460'. Cement to surface with 400 sx cement. Perforations: 4556' - 4559'. Squeezed with 50 sx (Johnson), 4550' - 4551', 4478' - 4482', 4458' - 4460, 4326' - 4331', 4215' - 4219', 4049' - 4052', 4014' - 4016', 3999' - 4001'. CIBP's set at 4030' and 4070 left in well. Casing leak at 3520'.

Plugging Proposal Received By: CASE MORRIS

WitnessType: COMPLETE (100%)

Date/Time Plugging Completed: 12/17/2013 4:00 PM

KCC Agent: DARREL DIPMAN

Actual Plugging Report:

Ran tubing to 4000' and pumped 90 sx cement w/250 # hulls. Pulled tubing to 2702' and pumped 90 sx cement w/300 # hulls. Pulled tubing to 1355' and pumped 95 sx cement w/200 # hulls. Circulated cement to surface. Connected to 4 1/2" production casing and pumped 15 sx cement. Casing full of cement. Connected to 8 5/8" surface casing and pumped 10 sx cement.

GPS: 39.09160 N -100.77730 W

Perfs:

Top	Bot	Thru	Comments	
4556	4560			
4550	4552			
4478	4482			
4458	4460			
4326	4331			
4215	4218			
4049	4052			
4014	4014			
3996	4001			

KCC WICHT

JAN 0.2 2014

RECEIVED

Remarks:

ULTIMATE WELL SERVICE AND CONSOLIDATED CEMENT COMPANY TICKET # 38,116

Plugged through: TBG

District: 04

Signed .

(TECHNICIAN)

CM

Form CP-2/3