

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

API Well Number: 15-145-21592-00-00
Spot: SWSW Sec/Twnshp/Rge: 12-21S-20W
656 feet from S Section Line, 691 feet from W Section Line
Lease Name: SNODGRASS Well #: 1-12
County: PAWNEE Total Vertical Depth: 4365 feet

Operator License No.: 34244
Op Name: CORTEZ HEARTLAND, LLC
Address: 3131 MC KINNEY AVE, STE 430
DALLAS, TX 75204

String	Size	Depth (ft)	Pulled (ft)	Comment
CIBP		2566		
CIBP		3795		
SURF	8.625	423		WITH 230 SX CMT
DVT		2573		WITH 100 SX CMT
PROD	5.5	4365	0	WITH 125 SX CMT
RBP		4294		

Well Type: OIL UIC Docket No: _____ Date/Time to Plug: 03/03/2011 11:00 AM
Plug Co. License No.: 3004 Plug Co. Name: GRESSEL OILFIELD SERVICE, INC.
Proposal Rcvd. from: OZZIE Company: GRESSEL OILFIELD SERVICE, INC. Phone: (620) 463-5161

Proposed
Plugging
Method:

SET CIBP @ 3680'. PERFORATE @ 1250'. PUMP CMT DOWN 5 1/2" & CIRCULATE CMT UP 8 5/8" X 5 1/2" ANNULUS.

Plugging Proposal Received By: RICHARD LACEY Witness Type: COMPLETE (100%)
Date/Time Plugging Completed: 03/03/2011 3:40 PM KCC Agent: RICHARD LACEY

Actual Plugging Report:

WELL IS FLOWING A 1" STREAM OF CEDAR HILLS WATER. COULDN'T GET BRIDGE PLUG PAST 2980' DUE TO SAND COMING IN THE HOLE. SET CIBP @ 2566'. RAN TBG & PACKER AND FOUND HOLE IN CASING BELOW 975'. PRESSURE TESTED CASING ABOVE 975' TO 500 PSIG. PULLED TBG OUT OF HOLE. PUMPED DOWN 5 1/2" CASING WITH 325 SX CMT. GOOD CIRCULATION BUT RAN OUT OF CMT. WAITED 4 HOURS ON CMT. PUMPED 22 SX CMT DOWN 5 1/2" & PRESSURED TO 800 PSIG. PRESSURE HELD. PUMPED 1 SX CMT DOWN 8 5/8" X 5 1/2" ANNULUS & PRESSURED TO 600 PSIG & PRESSURE HELD.

Perfs:

Top	Bot	Thru	Comments
4308	4312		
4260	4263		
4254	4256		
4222	4226		
3944	3947		
3824	3827		
3730	3733		

RECEIVED
MAR 18 2011
KCC WICHITA

Remarks: **COMPLIANCE ISSUE: DENIED TA HIGH FL** USED 60/40 POZMIX 4% GEL BY COPELAND ACID.

Plugged through: CSG

District: 01

RECEIVED
MAR - 8 2011
KCC DODGE CITY

Signed Richard W. Lacey
(TECHNICIAN)