

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

API Well Number: 15-051-24862-00-00
Spot: SWNESESE Sec/Twnshp/Rge: 21-14S-19W
961 feet from S Section Line, 446 feet from E Section Line
Lease Name: KRAUS Well #: 8
County: ELLIS Total Vertical Depth: 3880 feet

Operator License No.: 6931
Op Name: BOWMAN OIL COMPANY, A GENERAL
Address: 805 CODELL RD
CODELL, KS 67663

| String | Size | Depth (ft) | Pulled (ft) | Comments |
|--------|-------|------------|-------------|----------|
| SURF | 8.625 | 210 | 0 | 100 SX |
| PROD | 5.5 | 3879 | 0 | 150 SX |

Well Type: OIL UIC Docket No: _____ Date/Time to Plug: 08/18/2010 9:30 AM
Plug Co. License No.: 6931 Plug Co. Name: BOWMAN OIL COMPANY, A GENERAL PARTNERSHIP
Proposal Rcvd. from: DONALD A. BOWMAN Company: BOWMAN OIL COMPANY, A GENE Phone: (785) 434-2286

Proposed Plugging Method: Ordered 450 sxs 60/40 pozmix - 4% gel - 500# hulls.
Junk in the hole at 2600'. ALT-II Completion.
Operator elected all cement plug.

Plugging Proposal Received By: PAT STAAB WitnessType: COMPLETE (100%)
Date/Time Plugging Completed: 08/18/2010 12:15 PM KCC Agent: PAT STAAB

Actual Plugging Report:

Bowman Oil RIH with tubing to 2589'.
Quality rigged to tubing and mixed and pumped 75 sxs neat - followed with 125 sxs cement with 250# hulls mixed in.
Pulled tubing to 1500'. Quality rigged to tubing and pumped 130 sxs cement with 250# hulls to circulate cement to pit area.
Pulled tubing and rigged to 5 1/2" casing with a swedge and pumped 15 sxs cement.
Max. P.S.I. 300#. S.I.P. 300#.
Rigged to 8 5/8" - pumped 5 sxs cement.
Max. P.S.I. 100#. No shut in - blew ring out of head.

Perfs:

10/14/10
201060099

Remarks: QUALITY OIL WELL CEMENTING COMPANY-TICKET #4186.

Plugged through: TBG

District: 04

Signed _____


(TECHNICIAN)

CM

RECEIVED

Form CP-2/3

AUG 19 2010

AUG 18 2010

KCC WICHITA

replacement card

CHALLENGER EXPLORATION
HAYS KS 67601-1112

21-14S-19W
NE SE SE

8 KRAUS

| | | |
|--------------------------------|------------------|-----------------------|
| site: 3 S & 4-3/4 W OF HAYS KS | cty: ELLIS | API 15-051-24862 |
| contr: EMPHASIS OIL OPER # 5 | field: KRAUS | |
| geol: RON NELSON | | |
| fr date 10/27/93 | sp date 10/28/93 | drig comp 11/03/93 |
| | | card issued 03/28/94 |
| | | last revised 08/09/99 |

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ELV: 2180 EGL
 tops.....depth/datum
 RTD3850 -1670
 NO TOPS RPTD

IP status:
 OIL, P 80 BOPD & TR W, LKC, REAGAN , INTV NA ,
 01/25/94
 CORR & INFO REL: 8/9/99 - CORR PAY; ADDED IP
 NOTE: CORR 12/15/93 - ORIG FR AS N-B COMPANY AS
 OPER; OPERATIONS TURNED OVER TO CHALLENGER
 EXPL AT CSG PT
 CSG: 8-5/8" 217 (ALT 2), 5-1/2" 3849
 COMMENT: TD IN ARB
 NO CORES OR DSTS RPTD
 TRGT ZN: LKC, ARB, PTD 3850 (ARB), MICT - CO, PF
 (REAGAN SD) INTV NA, AC'D, SO, PF (LKC) INTV NA,
 AC'D, SO, POP, IPP 80 BOPD & TR W, 1/25/94,
 COMMINGLED - NO OTHER INFO RELEASED BY
 OPERATOR OR ON KCC RECORDS; ALL REQUESTS
 FOR INFO DENIED

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 INDEPENDENT OIL & GAS SERVICE, INC.
 WICHITA, KANSAS