

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

API Well Number: 15-065-20161-00-00

Spot: SWNWSE

Sec/Twnshp/Rge: 16-10S-21W

KCC  
apb

1650 ~~1485~~ feet from S Section Line, ~~1815~~ feet from E Section Line

Lease/Unit Name: ZEIGLER C

2310

Well Number: 1

County: GRAHAM

Total Vertical Depth: 3810 feet

Operator License No.: 6931

Production Casing Size: 5.5 feet: 3810 250 SX CMT

Op Name: BOWMAN OIL COMPANY

Surface Casing Size: 8.625 feet: 215 185 SX CMT

Address: 805 CODELL RD.  
CODELL, KS 67663

#12383

Well Type: OIL

UIC Docket No:

Date/Time to Plug: 10/17/2003 9:00 AM

Plug Co. License No.: 99998

Plug Co. Name: COMPANY TOOLS

Proposal Rcvd. from: DON BOWMAN

Company: BOWMAN OIL COMPANY

Phone: (785) 434-2286

Proposed Order 250 sxs 60/40 pozmix - 10% gel - 500# hulls.  
Plugging Perf casing at 900' and 1750'.  
Method:

Plugging Proposal Received By: DENNIS HAMEL

WitnessType: Plugging Operations Were Not Witnessed

Date/Time Plugging Completed: 10/17/2003 11:45 AM

KCC Agent: DENNIS HAMEL

Actual Plugging Report:

R.U. Perf and perf casing at 900' and 1750'.  
R.U. Cementers to 4 1/2" casing - squeezed 225 sxs 60/40 pozmix - 10% gel with 400# hulls mixed in cement.  
Max. P.S.I. 200#. S.I.P. 200#.  
R.U. Cementers to 8 5/8" S.P. - squeezed 25 sxs 60/40 pozmix - 10% gel with 100# hulls mixed in cement.  
Max. P.S.I. 500#. S.I.P. 300#.

RECEIVED  
10-30-2003  
OCT 30 2003  
KCC WICHITA

Remarks: ALLIED CEMENTING COMPANY.

Plugged through: CSG

District: 04

Signed Dennis L. Hamel  
(TECHNICIAN)

INVOICED

DATE 10-30-03

INV. NO. 2004060694

OCT 23 2003

PETROLEUM, INC. #1 ZEIGLER 'C' 16-10-21W  
 WICHITA, KS. SW NW SE  
 Contr. GARVEY DRLG. Cty. GRAHAM  
 Geol. JIM THOMPSON Pool ZEIG POOL OPENER  
 E. 2198 KB Cm. 7/22/68 Cp. 10/3/68 IP 75 BOPD + 5 BOPD  
 LANS 3462-3606

API 15-065-20,161

LOG Tops	Depth	Datum	Csg.
*TOP	3213	-1015	8" 215/185sx; 5 1/2" 3810
HEEB	3420	-1222	DST 3452-3543/1', 1080' FL (60' O&GCM, 240' HO&GCM, 180' VHO&GCM, 600' FROGGY OIL, BHP 1209-1200#
TOR	3443	-1245	FP 421-540#
LANS	3458	-1260	DST 3544-3675/1', 510' GIP, 510' OIL
BKC	3689	-1491	BHP 951-915#/30", FP 232-275#
*MARM	3705	-1507	DST 3676-3760/1', 10' M, BHP 622-622
*CONG	3749	-1551	#/30", FP 78-92#
ARB	3792	-1594	DST 3796-3760/1', 2250' SW, BHP 1171-1171#, 30" FP 1116-1171#
LTD	3804	-1606	DST 3631-74 (SP) 1', 6' M, BHP 62-64#, FP 55-64#
RTD	3810	-1612	CO PF 3462-68; 3502-08, 3538-42, 3602-06; MA 250 (3602-06) 1000 GRA REC 21 BF; A 3538-42 (250MA) 1000 GRA; COMM W/UPPER ZN; STRAD 3502-08 & 3538-42; A 250 3462-68 REC LD & SWB 10.33 BFPH 4% WTR; POP

INDEPENDENT OIL & GAS SERVICE  
 \*SMP TOPS WICHITA, KANSAS

OPENER

15-065-20161-00-00

COPY

RECEIVED  
09-29-2003  
SEP 29 2003  
KCC WICHITA

KANSAS GEOLOGICAL SOCIETY  
KANSAS GEOLOGICAL SURVEY  
KANSAS GEOLOGICAL SURVEY  
S. EAST MUDDOCK

KGS LIBRARY

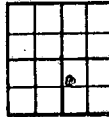
COMPANY PETROLEUM INC.

SEC. 16 T. 10 R. 21W  
Loc. SW NW SE

FARM Zeigler "C" NO. 1

COUNTY Graham  
KANSAS

TOTAL DEPTH 3810'  
COMM. 7-22-68 COMP. 8-2-68  
SHOT OR TREATED  
CONTRACTOR Garvey Drlg.  
ISSUED 10-26-68



CASING

20 10  
15 8 5/8" 216' cem w/ 185 sx  
12 6  
13 5  
4 1/2" 3809' cem w/ 250 sx  
FEATURES INDICATE BOTTOM OF FORMATIONS

ELEVATION 2198' KB

PRODUCTION 75 BOPD PLUS 5 BOPD  
Lans 3462-3606

215' Post Rock, Shale & Shells  
420' Shale  
790' Shale & Shells  
920' Sand  
1300' Shale & Shells  
1683' Shale & Sand  
1740' Anhydrite  
2200' Shale  
3437' Lime & Shale  
3810' Lime  
3810' RTD

TOPS: LOG  
Topeka (s) 3213  
Heebner 3420  
Toronto 3443  
Lansing 3458  
Base Kansas City 3689  
Marmaton(s) 3705  
Conglomerate (s) 3749  
Arbuckle 3792  
LTD 3804  
RTD 3810