

ORIGINAL

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 165-216880000

County Rush

SW - NE - SE Sec. 3 Twp. 19S Rge. 17 X W

1900 Feet from S/A (circle one) Line of Section

1200 Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name D. OETKEN Well # 1-3

Field Name Wildcat

Producing Formation N/A

Elevation: Ground 2059' KB 2064'

Total Depth 3940' 29 Jts / PBTD

Amount of Surface Pipe Set and Cemented at 1162.33 KB Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cnt.

Drilling Fluid Management Plan D&A JA 1-12-96
(Data must be collected from the Reserve Pit)

Chloride content 90,000 ppm Fluid volume 500 bbls

Dewatering method used allow to evaporate until dry;
then backfill.

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

Operator: License # 4243

Name: Cross Bar Petroleum, Inc./
L. D. Drilling, Inc.
Address 151 N. Main, Suite 630

City/State/Zip Wichita, KS 67202
Purchaser: N/A

Operator Contact Person: Albert Brensing

Phone (316) 265-2279

Contractor: Name: Mallard JV, Inc.

License: 4958

Wellsite Geologist: Steve Davis

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGH
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: _____

Well Name: _____ 6 1997

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

11-24-95 12-03-95 12-03-95
Spud Date Date Reached TD Completion Date

RELEASED

FROM CONFIDENTIAL

STATE RECEIVED
COUNTY CLERK
4-12-18-95

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature _____

Title President Date 12-15-95

Subscribed and sworn to before me this 10th day of December, 1995.

Notary Public Jo Ann Thaden

Date Commission Expires 4-17-97

K.C.C. OFFICE USE ONLY		
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input checked="" type="checkbox"/>	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug
<input type="checkbox"/>		<input type="checkbox"/> NGPA Other (Specify)

JO ANN THADEN
NOTARY PUBLIC
STATE OF KANSAS
My Comm. Exp. 4-17-97

JAN 1980

Operator Name Cross Bar Petroleum, Inc. / L. D. Drilling, Inc.

SIDE TWO

Lease Name D. Oetken Well # 1-3

County Kiowa

Sec. 3 Twp. 19S Rge. 17 East West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
(Attach Additional Sheets.)
Samples Sent to Geological Survey Yes No
Cores Taken Yes No
Electric Log Run Yes No
(Submit Copy.)

Log Sample
Formation (Top), Depth and Datums
Name Top Datum

CONFIDENTIAL

List All E.Logs Run: BHC Acoustilog Comp. Neut.,
Minilog Gamma Ray, Caliper, Z-Densilog
Compensated Neutron Gamma Ray Minilog,
Dual Induction Focused Log, Geo Log.

See Exhibit "A" attached hereto

PLEASE KEEP ALL INFORMATION CONFIDENTIAL

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12-1/4"	8-5/8"	23,24 & 28#	1162:KB	Common/ Pozmix	425	60/40 Poz, 3% ca, 2% Gel

ADDITIONAL CEMENTING/SQUEEZE RECORD n/a

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth
N/A		

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours.	Oil <u>N/A</u> Bbls.	Gas <u>N/A</u> Hcf	Water <u>N/A</u> Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)
METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify) _____
Production Interval _____

ORIGINAL

EXHIBIT "A"

CONFIDENTIAL

Cross Bar Petroleum, Inc./L. D. Drilling, Inc. #1-3 D. Oetken
1900' FSL & 1200' FEL Section 3-T19S-R17W
Rush County, Kansas
KB: 2064' GL: 2059' API: 15-165-21,688-0000

FORMATION TOPS:

	DEPTH	SUBSEA
STONE CORAL	1169	895
KRIDER	2043	21
WABAUNSEE	2761	-697
TARKIO	2931	-867
HEEBNER	3402	-1338
LANSING	3454	-1390
BASE KANSAS CITY	3720	-1656
BASE MARMATON	3791	-1727
PENN SD/CONGL	ABST	
ARBUCKLE	3808	-1744
REAGAN	NP	
BASEMENT	NP	
RTD	3940	-1876

RESULTS OF DST #1, 3466'-88', LANSING 'B' or 35' ZONE, 45-60-45-60. 1st op - 1/2" > 9", 2nd op - surf > 4".
Recovered 400' MW w/SSO (chl 46000 ppm), IHP 1750, IFP 22-127, ISIP 1167, FFP 172-196, FSIP 1160, FHP 1628,
BHT 113°F.

RESULTS OF DST #2, 3494'-3540', LANSING 'C' ZONE, 30-30-15-0, 1st op - 1/2" died in 25", 2nd op - no blow.
Flushed tool - no help, out of hole. Rec 20' M, IHP 1712, IFP 30-30, ISIP 1047, FFP 30-30, FSIP - none, FHP 1704,
BHT 115°F, SLM .21' long to board. SHS 1°.

RESULTS OF DST #3, 3812'-3822', ARBUCKLE, 30-60-15-out, 1st op - wk surface blow, 2nd op - no blow.
Recovered 60' DM w/ SSO, IHP 1840, IFP 25-25, ISIP 90, FFP 26-63, No FSIP, FHP 1840, BHT 115°F.

RESULTS OF DST #4, 3823'-3837', ARBUCKLE, 30-30-20-out, 1st op - wk blow, died in 20", 2nd op - no blow,
flushed tool - no help. Recovered 20' SOCM (5% O & 95% M), IHP 1827, IFP 22-22, ISIP 1009, FFP 37-37, no FSIP,
FHP 1865, BHT 113°F.

RESULTS OF DST #5, 3835'-3850', ARBUCKLE, 45-60-45-90, 1st op - wk surf blow > 2", 2nd op - 1/4" blow
throughout. Recovered 60' M w/ SSO, 60' WM (40% W - chl 32000 ppm, 60% M), IHP 1903, IFP 15-30, ISIP 1085,
FFP 59-59, FSIP 1092, FHP 1781, BHT 117°F.

RECEIVED
CORPORATE COMMISSION
DEC 18 1995
WICHITA, KANSAS

RELEASED

FEB 6 1997

FROM CONFIDENTIAL

TELEPHONE:
AREA CODE 913 483-2627
AREA CODE 913 483-3887

15-165-21688-0000
ALLIED CEMENTING COMPANY, INC.
P. O. BOX 31
RUSSELL, KANSAS 67665

RECEIVED DEC 13 1995
ORIGINAL

TO: Cross Bar Petroleum, Inc.
Centre City Plaza
151 N. Main #630

Wichita, KS 67202-1407

INVOICE NO. 70482
PURCHASE ORDER NO. _____
LEASE NAME D. Oetman 1-13
DATE 12-3-95

SERVICE AND MATERIALS AS FOLLOWS:

Common 105 sks @\$6.10	\$640.50	
Pozmix 70 sks @\$3.15	220.50	
Gel 9 sks @\$9.50	<u>85.50</u>	\$ 946.50
		;
Handling 175 sks @\$1.05	183.75	
Mileage (37) @\$.04¢ per sk per mi	259.00	
Rotary Plug	445.00	
Mi @\$2.35 pmp trk chg	86.95	
1 plug	<u>23.00</u>	<u>997.70</u>

Total \$1,944.20

If Account CURRENT a
Discount of \$ 388.84
will be Allowed ONLY if
Paid Within 30 Days from
Date of Invoice.

*Plugging Cost
(Drilling) Disc*

388.84
1555.36

Thank You!

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1% Charged Thereafter.

RELEASED

DEC 6 1997

FROM CONFIDENTIAL

RECEIVED
STATE CORPORATION COMMISSION
DEC 13 1995
12-18-95

ALLIED CEMENTING CO., INC.

15-165-21688-0008

3782

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

ORIGINAL

SERVICE POINT: Great Bend

DATE <u>12-3-95</u>	SEC <u>3</u>	TWP <u>19</u>	RANGE <u>17</u>	CALLED OUT <u>11:45 pm</u>	ON LOCATION <u>1:30 am</u>	JOB START <u>2:00 am</u>	JOB FINISH <u>7:40 am</u>
LEASE <u>D. Oelmer</u>	WELL # <u>1-13</u>	LOCATION <u>Timken 38 1/2 W - NINTO</u>			COUNTY <u>Rush</u>	STATE <u>KS</u>	

OLD OR NEW (Circle one)

CONTRACTOR <u>Mallard</u>	OWNER <u>same</u>
TYPE OF JOB <u>Rotary Plug</u>	CEMENT
HOLE SIZE <u>12 1/4 7/8</u> T.D. <u>3940</u>	
CASING SIZE <u>8 5/8</u> DEPTH <u>1168</u>	
TUBING SIZE DEPTH	
DRILL PIPE DEPTH	
TOOL DEPTH	
PRES. MAX MINIMUM	
MEAS. LINE SHOE JOINT	
CEMENT LEFT IN CSG.	
PERFS.	

AMOUNT ORDERED <u>175 sk 6 1/4 686cl</u>
--

COMMON <u>105</u> @ <u>6.10</u> <u>640.50</u>
POZMIX <u>70</u> @ <u>3.15</u> <u>220.50</u>
GEL <u>9</u> @ <u>9.50</u> <u>85.50</u>
CHLORIDE @
@
@
@
@
HANDLING <u>175</u> @ <u>1.05</u> <u>183.75</u>
MILEAGE <u>37</u> @ <u>7.00</u> <u>259.00</u>

EQUIPMENT

PUMP TRUCK CEMENTER <u>Don H</u>
<u>181</u> HELPER <u>Tim D</u>
BULK TRUCK DRIVER
DRIVER <u>Bud B</u>

RELEASED

TOTAL \$ 1389.25

DEC 6 1997

REMARKS:

Pumped 50sk at 3808, 50sk
at 1200, 40sk at 400, 10sk at 40'
Isken RH 10sk at MH
washed up done
by Allied Cementing
THANKS Don
Helper

SERVICE

FROM CONFIDENTIAL

DEPTH OF JOB <u>3808</u>
PUMP TRUCK CHARGE <u>445.00</u>
EXTRA FOOTAGE @
MILEAGE <u>37</u> @ <u>2.35</u> <u>86.95</u>
PLUG <u>1-8 1/8 - wooden</u> @ <u>23.00</u> <u>23.00</u>
@
@

TOTAL \$ 554.95

CHARGE TO: Crossbar Petroleum Inc.
STREET 151 N. Main Centre Plaza Suite 630
CITY Wichita STATE Ks ZIP 67202

FLOAT EQUIPMENT

@
@
@
@
@

TOTAL

TELEPHONE:
AREA CODE 913 483-2627
AREA CODE 913 483-3887

~~15-1165-21688-0000~~
AL ED CEMENTING COMPANY, INC.
P. O. BOX 31
RUSSELL, KANSAS 67665

ORIGINAL

TO: Cross Bar Petroleum, Inc.
151 N. Main #630
Wichita, KS 67202-1407

INVOICE NO. 70228
PURCHASE ORDER NO. _____
LEASE NAME D. Oetken 1-13
DATE 11-25-95

SERVICE AND MATERIALS AS FOLLOWS:

Common 255 sks @\$6.10
Pozmix 170 sks @\$3.15
Gel 7 sks @\$9.50
Chloride 12 sks @\$28.00

RELEASED

\$1,555.50
6 1997 35.50
66.50
336.00

FROM CONFIDENTIAL

\$2,493.50

Handling 425 sks @\$1.05 446.25
Mileage (20) @\$.04¢ per sk per mi 340.00
Surface 445.00
Extra Footage 868' @\$.41¢ 355.88
Mi @\$2.35 pmp trk chg 47.00
1 plug 90.00

1,724.13

1 Baffle Plate-----\$105.00
1 Centralizer----- 61.00

166.00

If Account CURRENT a
Discount of \$ 876.73
will be Allowed ONLY if
Paid Within 30 Days from
Date of Invoice.

*Surface Pipe
Cement* Total
Thank You! *Drilling*

\$4,383.63

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1½% Charged Thereafter.

3506.90
w/disc

ALLIED CEMENTING CO., INC.

4866

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

ORIGINAL

SERVICE POINT:

Grand Bend

DATE <u>11-25-95</u>	SEC <u>3</u>	TWP <u>19</u>	RANGE <u>17</u>	CALLED OUT <u>11:30 AM</u>	ON LOCATION <u>2:00 PM</u>	JOB START <u>4:00 PM</u>	JOB FINISH <u>9:00 AM</u>
LEASE <u>D. O. Th...</u>	WELL # <u>1-13</u>	LOCATION <u>Timken + 1596 - 33 1/2 W N13</u>	COUNTY <u>Rush</u>	STATE <u>K.S.</u>			

OLD NEW (Circle one)

CONTRACTOR Mallard Drilling Rigs
 TYPE OF JOB Surf. Pipe Job
 HOLE SIZE 12 1/4 T.D. 1169 ft
 CASING SIZE 8 3/8 DEPTH 1168 ft
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX 200 MINIMUM _____
 MEAS. LINE 1146 ft SHOE JOINT 22 ft
 CEMENT LEFT IN CSG. 28 ft
 PERFS. Displace ment of 7 B. c b b b

OWNER Same
 CEMENT
 AMOUNT ORDERED
425 @ 60 32cc 22gal

COMMON	255	@	6.10	1555.50
POZMIX	170	@	3.15	535.50
GEL	7	@	9.50	66.50
CHLORIDE	12	@	28.00	336.00
		@		
		@		
		@		
		@		
		@		
HANDLING	425	@	1.05	446.25
MILEAGE	20			340.00
				TOTAL \$ 3279.75

EQUIPMENT

PUMP TRUCK CEMENTER Mike M
 # 120 HELPER Duane S
 BULK TRUCK
 # _____ DRIVER _____
 BULK TRUCK
 # 261 DRIVER Rick W

REMARKS:

SERVICE

Circulate hole with rig mud pump
Mix Cement + Release Plug
Displace Plug Down with water
Cement did Circulate to surface

DEPTH OF JOB	<u>1168 ft</u>		
PUMP TRUCK CHARGE 0-300'			<u>445.00</u>
EXTRA FOOTAGE	<u>868</u>	@	<u>.41</u> <u>355.88</u>
MILEAGE	<u>20</u>	@	<u>2.35</u> <u>47.00</u>
PLUG 1-8 3/8 Rubber Plug		@	<u>90.00</u> <u>90.00</u>
		@	
		@	
TOTAL \$ 937.88			

CHARGE TO: Cross Bar Petroleum Inc
 STREET 151 N main suite 630
 CITY Wichita STATE K.S. ZIP 67202-1407
316-265-2279

FLOAT EQUIPMENT

1-8 3/8 Buffe plate	@	105.00	105.00
1-8 3/8 Centricizer 3Baker	@	61.00	61.00
	@		
	@		
	@		
TOTAL \$ 166.00			

*Thank you
 Allied Cementing Co
 Mike Munsch + Duane Smith +
 Rick*

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE L.R. Udeba

TAX	<u>-0-</u>
TOTAL CHARGE	\$ <u>4383.63</u>
DISCOUNT	\$ <u>876.73</u> IF PAID IN 30 DAYS
Net \$ <u>3506.90</u>	