

15-065-22692-00-00

FORM MUST BE TYPED

SIDE ONE

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- 065-22692

County Graham

N/2 - S/2 - NW - Sec. 9 Twp. 10 Rge. 24 ^E _W

3630 Feet from S (circle one) Line of Section

3960 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 Antone Herman Well # 3

Field Name Wildcat

Producing Formation Lansing K.C.

Elevation: Ground 2511 KB 2516

Total Depth 4090 PBSD _____

Amount of Surface Pipe Set and Cemented at 221 Feet

Multiple Stage Cementing Collar Used? Yes X No _____

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 821
feet depth to Surface w/ 200 ~~sxs~~ 60/40 sx cmt.

Drilling Fluid Management Plan ALT 2 DFD 11-20-98
(Data must be collected from the Reserve Pit)

Chloride content 18,000 ppm Fluid volume 2,000 bbls

Dewatering method used Air Dry - Evaporation

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 # 03655

Name: STAAB ENERGY & LEASING

Address 2514 Haney Drive
Hays, Kansas 67601

City/State/Zip _____

Purchaser: Koch Oil Co.

Operator Contact Person: Norman G. Staab

Phone (913) 628-1326

Contractor: Name: Shields Drilling, Inc.

License: 5665

Wellsite Geologist: Todd E. Morgenstern

Designate Type of Completion
 New Well _____ Re-Entry _____ Workover _____

Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, MSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBSD

Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

09/25/92 10/01/92
Spud Date Date Reached TD Completion Date

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.

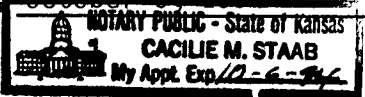
Signature Norman G. Staab

Title Owner Date 10/18/92

Subscribed and sworn to before me this 18th day of October
19 92

Notary Public Cacilie M. Staab

Date Commission Expires October 6, 1994



K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached

C Wireline Log Received

C Geologist Report Received

STATE CORPORATION COMMISSION

10-20-1992

Distribution

SWD/Rep NGPA

Plugs Other

(Specify)

CONSERVATION DIVISION

Operator Name STAAB ENERGY & LEASING Lease Name ANTONE HERMAN Well # 3

Sec. 9 Twp. 10 Rge. 24 East West County Graham

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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	2163'	+ 353
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Base Anhydrite	2198'	+ 328
DST # 1 4036-4057 (Lans K.C.)		Topeka	3590'	-1074
I.H.P. 1985#		Heebner	3814'	-1298
I.F.P. 89#-133#		Toronto	3838'	-1322
I.S.I.P. 178#		Lansing	3852'	-1336
F.F.P. 71#-71#		Base K.C.	4087'	-1571
F.S.I.P. 133#		Rotary Total Depth	4090'	-1574
F.H.P. 1939#				

List All E.Logs Run
Recovered 125' gas
in pipe. 125' muddy
oil.

CASING RECORD <input checked="" 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"	20#	221	60/40 Poz	165	3% CC 2%Gel

ADDITIONAL CEMENTING/SQUEEZE RECORD				
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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SVD 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	Bbls.	Gas	Mcf	Water	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) DRY HOLE

Production Interval: _____

ORIGINAL

15-065-22692-00-00

CROWN TESTING CO.
120 S. MARKET, SUITE 300
WICHITA, KS 67202

DRILL-STEM TEST DATA

Well Name	Herman	Test No.	1
Well Number	3	Zone Tested	Lansing K
Company	Staab Energy	Date	10/01/92
Comp. Rep.	Todd Morgenstern	Tester	Greg Saffa
Contractor	Shields	Ticket No.	13032
Location	9-10S-24W Graham County	Elevation	

Recorder No. 13810 Clock Range 12 hr Blow _____

Depth 4057 Initial Flow Fair 5" in bucket

Initial Hydro Mud Press. 1985

Initial Flow Press. 89-133

Initial Shut-in Press. 178 Final Flow Weak 1" in bucket

Final Flow Press. 71-71

Final Shut-in Press. 133

Final Hydro Mud Press. 1939

Temperature 118° Initial Flow 45 Mins.

Mud Weight 9.2 Viscosity 43 Initial Shut-in 45 Mins.

Fluid Loss 8.8 Final Flow 45 Mins.

Interval Tested 4036-4057 21 ft. anchor Final Shut-in 45 Mins.

Top Packer Depth 4031 Surface Choke Size 1/2

Bottom Packer Depth 4036 Bottom Choke Size 1/2

Total Depth 4057 Main Hole Size 7 7/8

Drill Pipe Size 4 1/2 X H Wt. _____ Rubber Size 6 5/8

Drill Collar I.D. _____ Ft. Run _____

Recovery—Total Feet 125

Recovered 125 Feet Of Gas in pipe

Recovered 125 Feet Of Oily mud 82% Oil 18% mud trace water

Recovered _____ Feet Of _____

Recovered _____ Feet Of _____

Remarks _____

CROWN TESTING COMPANY shall not be liable for damage of any kind to the property or personnel of the operator for whom a test is made or for any loss suffered or sustained directly or indirectly through the use of its equipment, or its statement or opinion concerning the results of any test. Tools lost or damaged in the hole shall be paid for by the party for whom the test is made.

By Todd Morgenstern

Owner, Operator or his Agent

RECEIVED
 OPERATIONAL COMMISSION
 OCT 20 1992
 10-20-1992
 OPERATIONAL DIVISION
 MINNESOTA, KANSAS

Phone 913-483-2627, Russell, Kansas
Phone 316-793-5861, Great Bend, Kansas

ORIGINAL

Phone Plainville 913-434-2812
Phone Ness City 913-798-3843

New

ALLIED CEMENTING CO., INC.

5253

Home Office P. O. Box 31

Russell, Kansas 67665

Date	9-25-92	Sec.	9	Twp.	10	Range	24	Called Out		On Location	3:00 PM	Job Start		Finish	5:30 PM
Lease	Anton-Herman			Well No.	3			Location	St Peter 4 1/2 E - 1/2 N			County	Graham Kan		
Contractor	Shields Drlg Co #														
Owner	Same														
Type Job	Sur Face														
Hole Size	12 1/4			T.D.	224'										
Csg.	8 5/8			Depth											
Tbg. Size				Depth											
Drill Pipe				Depth											
Tool				Depth											
Cement Left in Csg.	15'			Shoe Joint											
Press Max.				Minimum											
Meas Line				Displace	✓										
Perf.															

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 listed.

Charge To Staab Energy & Leasing
Street 2514 Haney Drive
City Hays State Kan 67601
The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No.
X Burton Beery
CEMENT

Amount Ordered 165 SKS 60/40 poz, 3% CC - 2% Gel

Consisting of			
Common	<u>77</u>	<u>5.50</u>	<u>544.50</u>
Poz. Mix	<u>66</u>	<u>2.50</u>	<u>165.00</u>
Gel.	<u>3</u>	<u>6.75</u>	<u>N/C</u>
Chloride	<u>5</u>	<u>21.00</u>	<u>105.00</u>
Quickset			

Handling 1.00 per SK Sales Tax
165.00

Mileage 4¢ per SK mile 42 mi 277.2

Sub Total 1256.70
Total

Floating Equipment

EQUIPMENT

Pumptrk	No.	Cementer	<u>Walt</u>
	<u>177</u>	Helper	
Pumptrk	No.	Cementer	
		Helper	
Bulktrk	<u>160</u>	Driver	<u>Paul</u>
		Driver	

DEPTH of Job

Reference:	<u>Pumptruck</u>	<u>380.00</u>
	<u>8 5/8 Plus</u>	<u>42.00</u>
	<u>2.00 per mile</u>	<u>84.00</u>
	Sub Total	<u>506.00</u>
	Tax	
	Total	

Remarks:

Cement Did Circ

RECEIVED
STATE CORPORATION COMMISSION
Walt
OCT 20 1992
10-20-1992
OBSERVATION DIVISION
TOPEKA, KANSAS

15-065-22692-00-00

ORIGINAL

TELEPHONE:
AREA CODE 913 483-2627

ALL-IED CEMENTING COMPANY, INC.
P. O. BOX 31
RUSSELL, KANSAS 67665

TO: Staab Energy & Leasing
2514 Haney Drive
Hays, KS 67601

INVOICE NO. 62597
PURCHASE ORDER NO. _____
LEASE NAME Anton Forman #3
DATE Sept. 25, 1992

SERVICE AND MATERIALS AS FOLLOWS:

Common 99 sks @\$5.50	\$544.50	
Pozmix 66 sks @\$2.50	165.00	
Chloride 5 sks @\$21.00	<u>105.00</u>	\$ 814.50
Handling 165 sks @\$1.00	165.00	
Mileage (42) @\$.04¢ per sk per mi	277.20	
Surface	380.00	
Mi @ \$2.00 pmp trk chg	84.00	
1 plug	<u>42.00</u>	<u>948.20</u>

Total \$1,762.70
1410.16

Cement circulated

Thank you!

Ch
76
761

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

RECEIVED
STATE CORPORATION COMMISSION
10-20-1992
OCT 20 1992
CORPORATION DIVISION
TOPEKA, KANSAS

Phone 913-483-2627, Russell, Kansas
 Phone 316-795-5861, Great Bend, Kansas

New ORIGINAL

Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

2140

Home Office P. O. Box 31 Russell, Kansas 67665

10-2-92

Date	10-1-92	Sec.	9	Twp.	10 ^s	Range	24 ^w	Called Out	5:30 P.M.	On Location	8:30 P.M.	Job Start	10:00 P.M.	Finish	1:45 A.M.
Lease	Anton Henman		Well No.	3		Location			St. Peter 4 1/2 E 1/2 N		County	Graham		State	Ks.
Contractor	Shields Dalg.			Rig #2			Owner			Same					
Type Job	Plug														
Hole Size	7 7/8"			T.D.	4090'										
Csg.	8 7/8"			Depth	221'										
Tbg. Size				Depth											
Drill Pipe				Depth											
Tool				Depth											
Cement Left in Csg.				Shoe Joint											
Press Max.	200 #			Minimum											
Meas Line				Displace											
Perf.															

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 listed.

Charge To Staab Energy & Leasing
 Street 2514 Haney Drive
 City Hays, State Ks. 67601
 The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No.
 X Larry McDoo
CEMENT

Amount Ordered	200 sks 4 1/4 po2 6 bagel with	
Consisting of	1/4 # of Floseal/sk. #	
Common	120 sks @ 5.50/sk	660.00
Poz. Mix	80 sks @ 2.50/sk	200.00
Gel.	7 sks @ 6.75/sk (Used 10 sks)	47.25
Chloride		
Quickset		
Floswel	50 # @ 1.00/lb.	50.00

Handling	1.00/sk (200 sks)	200.00
Mileage	204 @ 1.50/mi (42 mi)	306.00
Sub Total #		1473.
Total		

EQUIPMENT

Pumptrk	No.	Cementer	Gary H. Bill Ma.
	191	Helper	
Pumptrk	No.	Cementer	
		Helper	
Bulktrk	Driver	Joe S.	
	#212	Driver	

DEPTH of Job

Reference:	#8 Pumptruck - plug	#	380.00
	#13 mileage @ 2.00/mi		84.00
	1-8 7/8" day hole plug		21.00
	Sub Total		485.00
	Tax		
	Total		

Remarks:
 1st plug @ 2180' w/25 sks.
 2nd plug @ 1290' w/100 sks.
 3rd plug @ 275' w/40 sks.
 8 7/8" plug @ 40' w/10 sks to surface.
 Plugged rat hole w/15 sks.

Floating Equipment Thanks
 Plugged mouse hole w/10 sk

TELEPHONE:
AREA CODE 913 483-2627

ALUMED CEMENTING COMPANY, L. C.

P. O. BOX 31
RUSSELL, KANSAS 67665

TO: Staab Energy & Leasing
2514 Nancy Dr.
Hays, KS 67601

INVOICE NO. 62861
PURCHASE ORDER NO. _____
LEASE NAME Anton Norman "3"
DATE Oct. 1, 1992

SERVICE AND MATERIALS AS FOLLOWS:

Common 120 sks @ \$5.50	\$660.00	
Pozmix 80 sks @ \$2.50	200.00	
Gal 7 sks @ \$6.75	47.25	
Floseal 50# @ \$1.00	<u>50.00</u>	\$ 957.25
Handling 200 sks @ \$1.00	200.00	
Mileage (42) @ \$.04¢ per sk per mi.	336.00	
Plug	390.00	
Mi @ \$2.00 pmp trk chg	84.00	
1 plug	<u>21.00</u>	<u>1,021.00</u>

Total \$1,978.25

CH 7/2
25 sks @ 2180'
100 sks @ 1290'
40 sks @ 275'
10 sks @ 40'
15 sks in RH

Thank you!

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

15-065-22692-00-00

TELEPHONE:
AREA CODE 913 483-2627

ALUMED CEMENTING COMPANY, INC.
P. O. BOX 31
RUSSELL, KANSAS 67665

ORIGINAL

TO: Staab Energy & Leasing
2514 Nancy Dr.
Hays, KS 67601

INVOICE NO. 62661
PURCHASE ORDER NO. 21
LEASE NAME Anton Merman #3
DATE Oct. 1, 1992

SERVICE AND MATERIALS AS FOLLOWS:

Common 120 sks @\$5.50	\$660.00	
Pozmix 80 sks @\$2.50	200.00	
Gel 7 sks @\$6.75	47.25	
Floseal 50# @\$1.00	<u>50.00</u>	\$ 957.25
Handling 200 sks @\$1.00	200.00	
Mileage (42) @\$.04¢ per sk per mi	336.00	
Plug	380.00	
Mi @\$2.00 pmp trk chg	84.00	
1 plug	<u>21.00</u>	<u>1,021.00</u>

Total \$1,978.25

158260

25 sks @2180'
100 sks @1290'
40 sks @275'
10 sks @40'
15 sks in RH

Thank you!

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

*Ch
792*