

15-063-21485-00-00

FORM MUST BE TYPED

SIDE ONE

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

API NO. 15-063-21485 ORIGINAL
County Gove
S/2 SE NE Sec. 21 Twp. 11 Rge. 31

Operator: License # 03655
Name: STAAB ENERGY & LEASING
Address 2514 Haney Drive
Hays, Kansas 67601

2310 Feet from S (circle one) Line of Section
660 Feet from E (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(NE) SE, NW or SW (circle one)

City/State/Zip _____
Purchaser: N/A
Operator Contact Person: Norman G. Staab

Lease Name Wieland Well # 1
Field Name 1/2 NE OF PENNY SE
Producing Formation None

Phone (913) 628-1326
Contractor: Name: Mallard JV, Inc.
License: 4950

Elevation: Ground 2941 KB 2946
Total Depth 4608 PBD _____
Amount of Surface Pipe Set and Cemented at 307 Feet

Wellsite Geologist: Ron Nelson
Designate Type of Completion:
 New Well Re-Entry Workover

Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 307

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

feet depth to Surface w/ 180 60/40 Poz ^{3% CC} _{2% Gel}
Drilling Fluid Management Plan D&A JH 10-26-95
(Data must be collected from the Reserve Pit)

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 _____ PBDT
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____
12/13/94 12/21/94 Dry Hole
Spud Date Date Reached TD Completion Date

Chloride content 26,000 ppm Fluid volume 350 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. _____

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 01/17/95
Subscribed and sworn to before me this 17th day of January, 1995.
Notary Public Cacilie M. Staab
Date Commission Expires October 26, 1998



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SWD/Rep WSPA
 KGS Plug Other (Specify)

5661-81-1
 5661-8
 5661-8

SIDE TWO

Operator Name STAB ENERGY & LEASING

Lease Name Wieland

Well # 1

Sec. 21 Top. 11 Rge. 31
 East
 West

County Gove

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 type="checkbox"/> Yes <input checked="" 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	Top Anhydrite	2467	+479	
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Base Anhydrite	2494	+452	
List All E.Logs Run: <u>No Logs Run</u>		Heebner	3953	-1007	
Name	Top	Datum	Toronto	3973	-1027
Cherokee	4492	-1546	LKC	3989	-1043
Johnson Zone	4538	-1592	BKC	4275	-1329
Mississippi	4574	-1627	Marmaton	4301	-1355
			Pawnee	4398	-1452
			Myrick Station	4442	-1496
			Ft. Scott	4466	-1520

CASING RECORD New 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	307	60/40 poz	180	2%Ge1 3%CC

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

TUBING RECORD

Size _____ Set At _____ Packer At _____ Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. D&A Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil <u>N/A</u> Bbls.	Gas <u>N/A</u> Mcf	Water <u>N/A</u> Bbls.	Gas-Oil Ratio	Gravity
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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 _____

Phone 913-483-2627, Russell, Kansas

15-063-21485-00-00

Phone Plainville 913-434-2812

Phone 316-793-5861, Great Bend, Kansas

Phone Ness City 913-798-3843

ORIGINAL ALLIED CEMENTING CO., INC.

3903

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	12-21-94	Sec.	21	Twp.	11	Range	31	Called-Out	11:00 AM	On Location	2:00 PM	Job Start	3:00 PM	Finish	5:30 PM
Lease	Welland	Well No.	# 1	Location	Campus 1425 1W				County	Cove	State	Kansas			
Contractor	Melland Dalg Co.				Owner	Same									
Type Job	Plug				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.										
Hole Size	7 7/8		T.D.	4608											
Csg.	8 5/8		Depth	307											
Tbg. Size			Depth												
Drill Pipe			Depth												
Tool			Depth												
Cement Left in Csg.			Shoe Joint												
Press Max.			Minimum												
Meas Line			Displace												
Perf.															

Charge To: Stark Energy Leasing
 Street: 2514 Hanes Dr
 City: Hays State: Kan
 The above was done to satisfaction and supervision of owner agent or contractor.
 Purchase Order No. _____
 X Ray Tebruh

CEMENT

Amount Ordered	200 @ 40		690 Gel
Consisting of			
Common	120 @	7.20	864.00
Poz. Mix	80 @	3.15	252.00
Gel.	10 @	9.50	95.00
Chloride			
Quickset			
Handling	@ 1.05	210.00	
Mileage	40 / 50 / 1/4 mile	80.00	
Sub Total	1501.00		
Total	1501.00		

EQUIPMENT

Pumptrk	No. 153	Cementer	R. Davis
		Helper	Mewie
Pumptrk	No.	Cementer	
		Helper	
Bulktrk	213	Driver	Jason
Bulktrk		Driver	

DEPTH of Job

Reference:	#	550.00
	2.35 Per Mile	14.10
	8 5/8 Plug	21.00
	Sub Total	
	Tax	
	Total	585.10

Remarks:
 1st Plug 25 lbs @ 2475
 2nd Plug 100 lbs @ 1600
 3rd Plug 40 lbs @ 350
 4th Plug 10 lbs @ 40
 10 lbs Rat hole 10 lbs @ 40

Thank You

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Phone 913-483-2627, Russell, KS Phone 913-625-5516, Hays, KS Phone 316-886-5926, Medicine Lodge, KS
 Phone 316-793-5861, Great Bend, KS Phone 913-672-3471, Oakley, KS Phone 913-798-3843, Ness City, KS

ALLIED CEMENTING CO., INC. 7890

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

ORIGINAL

New Bid

Date	12-14-94	Sec.	21	Twp.	11	Range	31	Called Out		On Location	12:30 AM	Job Start		Finish	4:45 AM
Lease	Wieland	Well No.	1	Location	Campus 165-1E-65			County	609	State	Kan				
Contractor	Mallard Dr Co														
Type Job	Surface														
Hole Size	12 1/4	T.D.	307'												
Csg.	8 5/8	Depth	307'												
Tbg. Size		Depth													
Drill Pipe		Depth													
Tool		Depth													
Cement Left in Csg.	15'	Shoe Joint													
Press Max.		Minimum													
Meas Line		Displace	✓												
Perf.															

Owner *Same*

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 *Stable Energy & Heating*

Street *2514 Hanes Dr*

City *Hays* State *Kan*

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. _____

X *Jim Mitchell*

CEMENT

EQUIPMENT

No.	Cementer	<i>Walt</i>
Pumptrk 191	Helper	
No.	Cementer	
Pumptrk	Helper	
Bulktrk 215	Driver	<i>Terry</i>
Bulktrk	Driver	

Amount Ordered *180 SKs 6 1/4 per, 3% CC - 2 1/2 gal*

Consisting of

Common	108	SKs	2685	739 ⁰⁰
Poz. Mix	72	SKs	23 ⁰⁰	216 ⁰⁰
Gel.	3	SKs	29 ⁰⁰	267 ⁰⁰
Chloride	6	SKs	225 ⁰⁰	150 ⁰⁰
Quickset				

DEPTH of Job

Reference:	Pumptruck	430 ⁰⁰
	8 5/8 Wooden Plus	42 ⁰⁰
	225 per mile	13 ⁵⁰
	Sub Total	
	Tax	
	Total	485 ⁵⁰

Handling *1.00 per sk* 180⁰⁰

Mileage *4¢ per sk/mile* 432⁰⁰

6 miles

Sub Total *1356⁰⁰*

Total

Remarks:

Cement Did Cure

Floating Equipment

Steel 4