

ORIGINAL

SIDE ONE

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

Operator: License # 5027

Name: J. A. Allison

Address 300 W Douglas, Ste 305

Wichita, KS. 67202

City/State/Zip _____

Purchaser: none

Operator Contact Person: J. A. Allison

Phone (316) 263-2241

Contractor: Name: Woodman-Iannitti Drilling Co.

License: 5122

Wellsite Geologist: Walter H. Martz

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)

If **OWO**: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

11/27/90 12/05/90 12/06/90
Spud Date Date Reached TD Completion Date

API NO. 15- 151-22,004-80-00

County PRATT ✓

C W/2 SW SE sec. 9 Twp. 26S Rge. 11 XX East West

660 ' Ft. North from Southeast Corner of Section

2310 ✓ Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

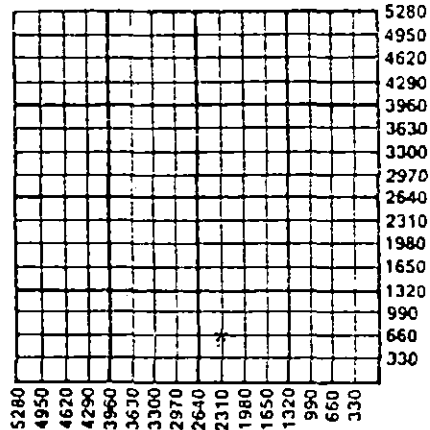
Lease Name STAMBAUGH ✓ Well # 2

Field Name Haynesville North

Producing Formation none

Elevation: Ground 1840' KB 1845'

Total Depth 4160' PBTD _____



Handwritten note: AIR DR

Amount of Surface Pipe Set and Cemented at 270 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

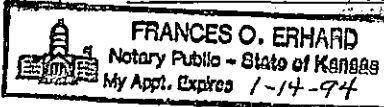
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, S2-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 J. A. Allison
Title Operator Date 12/19/90

Subscribed and sworn to before me this 19th day of December, 1990.

Notary Public Frances O. Erhard
Date Commission Expires January 14, 1994



K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached

W Wireline Log Received

D Drillers Timelog Received

Distribution

KCC SWD/Rep NGPA

KGS Plug Other (Specify)

SIDE TWO

Operator Name J. A. Allison Lease Name STAMBAUGH Well # 2
 Sec. 9 Twp. 26S Rge. 11 East West
 County PRATT

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.) (See att. sheet)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample <table border="1"> <thead> <tr> <th>Name</th> <th>Top</th> <th>Bottom</th> </tr> </thead> <tbody> <tr> <td>Anhydrite</td> <td>594</td> <td>+1251</td> </tr> <tr> <td>Base Anhydrite</td> <td>616</td> <td>+1229</td> </tr> <tr> <td>Winfield</td> <td>1870</td> <td>- 25</td> </tr> <tr> <td>Indian Cave Zone</td> <td>2582</td> <td>- 737</td> </tr> <tr> <td>Wabaunsee</td> <td>2618</td> <td>- 773</td> </tr> <tr> <td>Tarkio</td> <td>2750</td> <td>- 905</td> </tr> <tr> <td>Elmont</td> <td>2820</td> <td>- 975</td> </tr> <tr> <td>Howard</td> <td>2980</td> <td>-1135</td> </tr> <tr> <td>Topeka</td> <td>3078</td> <td>-1233</td> </tr> <tr> <td>Heebner</td> <td>3418</td> <td>-1573 (Contd to left)</td> </tr> </tbody> </table>	Name	Top	Bottom	Anhydrite	594	+1251	Base Anhydrite	616	+1229	Winfield	1870	- 25	Indian Cave Zone	2582	- 737	Wabaunsee	2618	- 773	Tarkio	2750	- 905	Elmont	2820	- 975	Howard	2980	-1135	Topeka	3078	-1233	Heebner	3418	-1573 (Contd to left)
Name	Top		Bottom																																
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Topeka	3078	-1233																																	
Heebner	3418	-1573 (Contd to left)																																	
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																																		
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																																		
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																																		

Log Tops (Cont'd)

Toronto	3432	-1587
Brown Lime	3598	-1753
Lansing	3614	-1769
Base Kansas City	3960	-2115
Mississippian	4045	-2200
Kinderhook	4142	-2297
Total Depth	4160	-2315

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 (Allied Cementing invoice attached for Surface & Plugging)	12 1/4"	8 5/8"	23#	270'	60-40 Poz	170	3%cc+2%gel

Shots Per Foot	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 Production	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 Perforation Dually Completed Commingled Other (Specify) _____

Production Interval _____

ORIGINAL

J. A. ALLISON - #2 STAMBAUGH - C W2 SW SE Sec. 9-26S-11W - PRATT CO., KANSAS:

FORM ACO-1 (Side Two - Cont'd)

DRILL STEM TESTS TAKEN:

- DST #1 (3602-3666) ("A" & "B" Zones of Lansing) Op 30, si 45; op 30, si 45.
Weak blow died in 20 min., recovered 6' drilling mud, no show,
IFP 58-58, FFP 58-58; ISIP 82, FSIP 70.
- DST #2 (3900-3920) ("I" Zone of Kansas City) Op 30, si 45; op 30, si 45;
Weak blow died in 25 min., recovered 15' drilling mud, no show.
IFP 11-11, FFP 35-35; ISIP 1094, FSIP 789.
- DST #3 (4036-4077) (Top 30' of Mississippian) Op 15, si 45; op 90, si 90.
1st open: Fair blow increasing to strong blow in 2 min.;
2nd open: Fair blow increasing to strong blow in 10 min.;
No gas to surface; recovered 1020' gas in pipe, 15'
slightly gas cut mud; IFP 35-35; FFP 35-35; ISIP 164,
FSIP 82.

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STATE CORPORATION COMMISSION

DEC 26 1937

STATE CORPORATION COMMISSION
Wichita, Kansas

ORIGINAL

TELEPHONE:
AREA CODE 913 483-2627

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

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

Phone Plainville 913-434-2812
Phone Ness City 913-793-3843

TO: J. A. Allison Oil Company
300 W. Douglas #305
Wichita, Kansas 67202

INVOICE NO. 58105
PURCHASE ORDER NO. _____
LEASE NAME Stambaugh #2
DATE Nov. 27, 1990

ALLIED CEMENTING CO., INC.
Home Office P. O. Box 31
Russell, Kansas 67665
No. 7332

NEW

Date	11-27-90	Sec	9	Top	26	Range	11	Called Out	12:00 P.M.	On Location	3:00 P.M.	Job Start	5:30 P.M.	Finish	6:00 P.M.
Lease	Stambaugh	Well No.	2	Location	Presby	2N, 14E	41N10W	Pratt	KS						
Contractor	Woodman - Jan														
Type Job	Surface														
Hole Size	12 1/4"	T.D.	270'												
Ce.	8 3/8"	Depth	270'												
Th. Size		Depth													
Drill Pipe		Depth													
Tool		Depth													
Cement Left in Csg.	15'	Shoe Joint													
Press Max.		Minimum													
Meas Line		Displace	1 1/4 bbb												
Perf.															

SERVICE AND MATERIALS AS FOLLOWS:

Common 102 sks @\$5.5	\$ 535.50		
Pozmix 68 sks @\$2.25	153.00		
Chloride 5 sks @\$21.00	105.00	\$	793.50
Handling 170 sks @\$1.00	170.00		
Mileage (47) @\$0.04c per sk per mi	319.60		
Surface	380.00		
Mi @\$2.00 pmp. trk. (17)	34.00		
1 plug	42.00		
			945.60
		\$	1,739.10

If account CURRENT 20% discount will be allowed ONLY if paid within 30 days from date of invoice.

Cement circ.

THANK YOU

DEC 03 1990

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

EQUIPMENT			
#	No.	Cement	Lim
Pump	181	Helper	Cray
#	No.	Cement	
Pump		Helper	
#	No.	Driver	Pauy
Bulk	63	Driver	

DEPTH of Job		
Reference #	Bulk Chrg	380.00
17	Bulk Mileage	340.00
1	8 3/8 Wooden Plug	42.00
	Sub Total	
	Tax	
	Total	456.00

Remarks: Raw 270' of 8 3/8" csg. mixed 170 sks 6 3/4 3-2. Pumped Plug to 255 with fresh water. Cement did circulate. Allied Cementing Co. Thanks By Tim Dickson

To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cement and helper to assist owner or contractor to do work as listed.			
Charge To	J.A. Allison		
Street	300 W. Douglas - Suite 305		
City	Wichita		
State	Ks. 67202		
The above was done to satisfaction and supervision of owner agent or contractor			
Purchase Order No.	1		
X	Rich. Wheeler		
AMOUNT ORDERED	CEMENT		
Amount Ordered	170 sks	403.20c	270.00
Consisting of			
Common	102	5.25	535.50
Poz. Mix	68	2.25	153.00
Gel.	3	6.25	NIC
Chloride	5	21.00	105.00
Quickset			
Sales Tax			
Handling	170	1.00	170.00
Mileage	47		319.60
Sub Total			1283.10
Fleeting Equipment			
TOTAL #	1739.10		
Disc -	347.82		
#	1391.28		

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CONSERVATION DIVISION
Wichita, Kansas
DEC 26 1990

ORIGINAL

CO. SECT. 1530
 DEC 11 1990
 STATE CORPORATION
 Phone 913-483-2827, Russell, Kansas
 Phone 316-793-5861, Great Bend, Kansas

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

ALLIED CEMENTING CO., INC. No. 7343
 Home Office P. O. Box 31 Russell, Kansas 67685

TELEPHONE
 AREA CODE 913 483 2627

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

TO: J. A. Allison 011
300 W. Douglas #305
Wichita, Kansas 67202

INVOICE NO. 58203
 PURCHASE ORDER NO. _____
 LEASE NAME Stambaugh #2
 DATE Dec. 5, 1990

Date	12-5-90	St	9	Top	26	Range	11	Called Out	7:00 P.M.	On Location	10:00 P.M.	Job Start	10:30 P.M.	Finish	12:30 A.M.
Lease	Stambaugh	Well No.	#2	Location	Preston, 2 N, 2 E, 1/2 to Pratt	County	Pratt	State	Ks						
Contractor	Woodman-Lawitt	Owner	Same												
Type Job	Rotary Plug	To Allied Cementing Co., Inc.	You are hereby requested to rent cementing equipment and furnish cement and helper to assist owner or contractor to do work as listed.												
Hole Size	7 7/8"	I.D.	4160'												
Csg.		Depth													
Tbg. Size		Depth													
Drill Pipe	4 1/2"	Depth	750'												
Tool		Depth													
Cement Left in Csg.		Shoe Joint													
Press Max.		Minimum													
Meas Line		Displace													
Prof.															
EQUIPMENT															
#	No.	Cement	Tim												
Pumptrk	181	Helper	Gary												
#	No.	Cement	Yancy												
Pumptrk	168	Driver	Yancy												
Bulktrk		Driver													
Bulktrk		Driver													
DEPTH of Job															
Reference	Pumptrk Charge	380.00													
32	Pumptrk Mileage	64.00													
152	8 3/4 Dryhole Plug	20.00													
	Sub Total														
	Tax														
	Total	464.00													
Remarks	Mixed 50 sks at 750' 40 sks at 290' 10 sks at 40' w/solid Bridge 15 sks in Bathde 10 sks in Waterwell														

SERVICE AND MATERIALS AS FOLLOWS:

Common 75 sks @ \$5.25	\$ 393.75	
Pozmix 50 sks @ \$2.25	112.50	
Gel 8 sks @ \$6.75	54.00	\$ 560.25
Handling 125 sks @ \$1.00	125.00	
Mileage (32) @ \$0.04c per sk per mi	160.00	
Plugging	380.00	
Mi @ \$2.00 pmp. trk.	64.00	
1 plug	20.00	749.00
		Total
		\$ 1,309.25

If account CURRENT 20% discount will be allowed ONLY if paid within 30 days from date of invoice.

DEC 11 1990

THANK YOU

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1 1/2% Charged Thereafter.

Handling	125	1.00	125.00
Mileage	32		160.00
		Sub Total	845.25
		Total	1309.25
		Disc	261.85
			1047.40

DEC 11 1990
 Thanks By Tim Johnson

W.H. Corp. Comm.

ORIGINAL

WALTER H. MARTZ
Petroleum Geologist
212 NORTH MARKET, SUITE 306
WICHITA, KANSAS 67202

PHONES: OFC. (316) 263-6025
RES. (316) 945-8978

GEOLOGICAL REPORT

J. A. Allison #2 Stambaugh
W $\frac{1}{2}$ SW SE Sec. 9-26S-11W
Pratt County, Kansas
Haynesville North Field

APL 15-151-22004

Elevation: 1845KB; 1840GL Contractor: Woodman-Iannitti Rig 3.
Total Depth: 4160' Spud: November 27, 1990
Casing: 8 5/8" @ 270' w/170 Sacks Completed: December 5, 1990
Production: D & A

Remarks: Samples and drilling time, 1700'-T.D., examined. Pipe strapped at 3666'-less than 1' difference-no correction. A.O.K. Gas Detecting unit on well from 587'-T.D. Wire-Tech electric log ran at T.D. Log measurements are 0-2' higher than Driller's. Kelly bushing elevation used for all measurements.

<u>Formation</u>	<u>Electric Log Tops</u>
Anhydrite	594 (+1251)
Winfield	1870 (-25)
Heebner	3418 (-1573)
Toronto	3432 (-1587)
Brown Lime	3598 (-1753)
Lansing	3614 (-1769)
Base Kansas City	3960 (-2115)
Mississippian	4045 (-2200)
Kinderhook	4142 (-2297)
Total Depth	4160 (-2315)

penetration 18' into Kinderhook.

Zones Of Interest: (Electric log measurements) (For more detailed descriptions, see sample log.)

Shallow zones: Small shows of gas were noted on the gas detector in the Indian Cave zone, 2590-2608, (4 units); and in the Wabaunsee, 2670-2680, (8 units). These were not considered to be worth testing.

Toronto:
3440-3446 Limestone, very small show oil. Not worth testing.

Lansing-Kansas City:
3620-3624 "A" zone. Limestone, very small show oil.
Included in DST #1.

3650-3656 "B" zone. Limestone, small show oil.
Included in DST #1.

DFO 06 1990

STATE OF KANSAS

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Zones Of Interest: (Cont.)

-2-

Lansing-Kansas City:

- 3669-3674 "C" zone. Limestone, Fair show oil, but tested water in Vac #1 Bauman, dry hole at higher datum.
- 3780-3784 "E" zone. Limestone, oolitic. Show oil, but tested oil cut water in Vac #1 Bauman, dry hole at higher datum.
- 3820-3850 "G" zone. Limestone. Trace dead stain. Not worth testing.
- 3878-3882 "H" zone. Limestone, very small show oil. Not worth testing.
- 3907-3912 "I" zone. Limestone, fair show oil. Included in DST #2.

Mississippian:

- 4045-4075 Chert, fair show gas, trace oil. Included in DST #3. (77 units on gas detector)
- 4075-4100 Chert, small show of gas and trace oil. Porosity less than interval above. Not worth testing.

Drill Stem Tests: (Arrow Testing Company) (Driller's measurements)

- DST #1: 3602-3666. ("A" & "B" zones of Lansing)
Open 30", SI 45", Open 30", SI 45".
Weak blow-died in 20".
Recovered: 6' drilling mud, no show.
IFP: 58-58, FFP: 58-58; BHP: 82-70#.
- DST #2: 3900-3920. ("I" zone of Kansas City)
Open 30", SI 45", Open 30", SI 45".
Weak blow-died in 25".
Recovered: 15' drilling mud, no show.
IFP: 11-11, FFP: 35-35; BHP: 1094-789#.
- DST #3: 4036-4077. (Top 30' of Mississippian)
Open 15", SI 45", Open 90", SI 90".
1st Open: Fair blow increasing to strong blow in 2".
2nd Open: Fair blow increasing to strong blow in 10".
No gas to surface.
Recovered: 1,020' gas in pipe
15' slightly gas cut mud.
IFP: 35-35, FFP: 35-35; BHP: 164-82#.

Cores: None

Electric Log: Wire-Tech Dual Induction, Compensated Density-Neutron, and Radiation Guard with Caliper.

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DEC 26 1990

Geological Survey
Tulsa, Oklahoma

ORIGINAL

-3-

Structural Comparison:

Compared to the Vac #1 Bauman dry hole, 990' west, this well is:

- 10' lower on the Anhydrite
- 10' lower on the Lansing
- 6' lower on the Mississippian.

Compared to the Allison #1 Stambaugh, abandoned producer three locations northeast, this well is:

- 2' lower on the Anhydrite
- 14' lower on the Lansing
- 13' lower on the Mississippian

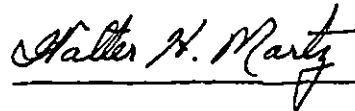
Summary and Conclusions:

Small shows were noted in the Toronto and six Lansing-Kansas City zones. Three of these zones were drill stem tested with negative results.

A fair show of gas was present in the Mississippian chert, but the drill stem test covering the top 30' indicated permeability too low for commercial production. The lower 25' of chert was not tested since sample shows and drilling time were both less than that tested above. Electric log calculations confirmed that the lower 25' of chert was not worthy of testing.

Based on sample analysis, drill stem tests, electric log analysis, and the well's structural position, it was recommended on December 5, 1990 that this hole be plugged and abandoned.

Respectfully submitted,



Walter H. Martz
December 7, 1990

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STATE DEPARTMENT OF MINES AND GEOLOGICAL SURVEY

DEC 26 1990

OFFICE OF THE STATE GEOLOGIST
WASHINGTON, D.C.