

15.185.22622.0000

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- 185-22,622
County Stafford
100' N of _____ East
SE NW SW Sec. 3 Twp. 21S Rge. 11 West

Operator: License # 5135
Name: John O. Farmer, Inc.
Address P. O. Box 352

City/State/Zip Russell, KS 67665

1750' Ft. North from Southeast Corner of Section
4290' Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

Purchaser: _____
Operator Contact Person: Sam Farmer
Phone (913) -483-3144

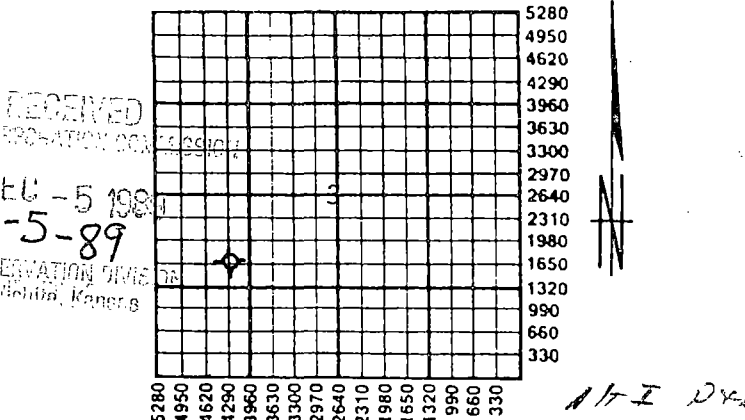
Lease Name Sarah Well # 3
Field Name Snider

Contractor: Name: Emphasis Oil Operations
License: 8241

Producing Formation _____
Elevation: Ground 1766' KB 1771'
Total Depth 3401' PBTD _____

Wellsite Geologist: Lewis Chubb

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp. Abd.
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply, etc.)



If OMMO: old well info as follows:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____

Amount of Surface Pipe Set and Cemented at 319 Feet
Multiple Stage Cementing Collar Used? Yes No

Drilling Method:
 Mud Rotary Air Rotary Cable
11/14/89 11/19/89 11/19/89
Spud Date Date Reached TD Completion Date

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, 82-3-107 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 John O. Farmer III
Title John O. Farmer III President Date 12-4-89

Subscribed and sworn to before me this 4th day of December, 19 89.

Notary Public Margaret A. Schulte
Margaret A. Schulte

Date Commission Expires _____



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received

Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

SIDE TWO

Operator Name John O. Farmer, Inc. Lease Name Sarah Well # 3
 Sec. 3 Twp. 21S Rge. 11 East West
 County Stafford

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.)

Formation Description		
	<input type="checkbox"/> Log	<input checked="" type="checkbox"/> Sample
Name	Top	Bottom
Anhydrite	493'	(+1278)
Base/Anhy.	521'	(+1250)
Topeka	2655'	(-884)
Heebner	2936'	(-1165)
Toronto	2957'	(-1186)
Douglas	2969'	(-1198)
Brown Lime	3065'	(-1294)
Lansing	3085'	(-1314)
Base/LKC	3324'	(-1553)

* COPY OF 11-21-89 DRILERS LOG ATTACHED.

Arbuckle 3371' (-1600)
 Solid Arb. 3388' (-1617)
 R.T.D. 3401' (-1630)

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"		319'	60-40 Pozmix	175	3% C.C., 2% gel

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

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

Date of First Production _____ Producing Method Flowing Pumping Gas Lift 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) _____



EMPHASIS OIL OPERATIONS

P. O. BOX 506
RUSSELL, KS 67665

DRILLERS LOG

OPERATOR: John O. Farmer, Inc.
P. O. Box 352
Russell, Kansas 67665

CONTRACTOR: Emphasis Oil Operations
Box 506
Russell, KS 67665

LEASE: Sarah WELL #3

LOCATION: 100' N of SE NW SW
Section 3-21S-11W
Stafford County, Kansas

ROTARY TOTAL DEPTH: 3401'

ELEVATION: 1771' K.B.

COMMENCED: 11/14/89

COMPLETED: 11/19/89

CASING: 8-5/8" @ 319' w/175 sks cement

STATUS: Dry Hole

RECEIVED
STATE OIL & GAS COMMISSION
DEC -5 1989

DEPTHS & FORMATIONS

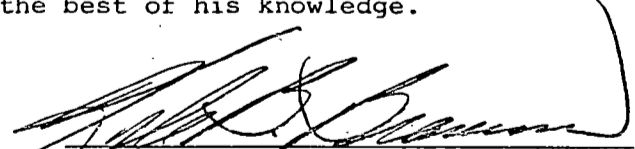
(All measurements from K.B.)

CONSERVATION DIVISION
MICHIGAN REPORTS

Top Soil, Sand & Redbed	215'	Heebner	2936'
Cedar Hills	355'	Toronto	2957'
Shale & Redbed	395'	Lansing-Kansas City	3085'
Anhydrite	493'	Conglomerate	3354'
Red Bed	521'	Arbuckle	3388'
Topeka	2655'	R.T.D.	3401'

STATE OF KANSAS)
) ss
COUNTY OF RUSSELL)

Kyle B. Branum, of Emphasis Oil Operations, states that the above and foregoing is a true and correct log of the above captioned well, to the best of his knowledge.




Kyle B. Branum

Subscribed and sworn to before me on November 21, 1989.

My commission expires: February 6, 1992.

GLEND A. R. TIFFIN
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 2-6-92



Glenda R. Tiffin, Notary Public

MEMO

JOHN O. FARMER, INC.

DATE December 4, 1989

Marge Schulte

TO State Corporation CommissionFROM John O. Farmer, Inc.

P.O. Box 352

SUBJECT SARAH #3 - 100' North of SE NW SWRussell, KS 67665

Sec. 3-21S-11W

Stafford County, Kansas

Please note the location of the above-described well we operated was actually 100' North of the SE NW SW rather than 100' West of the SE NW SW that we originally submitted on the Notice of Intention to Drill.

cc: Kansas Geological Library
Dallas Petroleum Partners
Jerry L. Allen

RECEIVED
STATE CORPORATION COMMISSION

DEC - 5 1989

CONDEMNATION SECTION
Wichita, Kansas

15.185.22622.0000

Russell, Kansas
Greeat Bend, Kansas

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

ALLIED CEMENTING CO., INC.

No 6149

Home Office P. O. Box 31

Russell, Kansas 67665

11-15-89	Sec. 3	Twp. 21	Range 11 W	Called Out 1:00 A.M.	On Location 3:00 A.M.	Job Start 6:15 A.M.	Finish 7:45 A.M.
Lease Sarah	Well No. #3	Location 5 of Elmwood to Co. L. 2 1/2 E. 25		County	State	Stafford KS	

Contractor	Emphasis Rig #5
Type Job	Surface
Hole Size	12 1/4" T.D. 321'
Csg.	8 5/8" Depth 319'
Tbg. Size	Depth
Drill Pipe	Depth
Tool	Depth
Cement Left in Csg.	15' Shoe Joint
Press Max.	Minimum
Meas Line	Displace 19 1/2 bbl.
Perf.	

EQUIPMENT

# No.	Cementer	Tim
Pumptrk 181	Helper	Mike M.
# No.	Cementer	
Pumptrk	Helper	
# 68	Driver	Jacks
Bulktrk	Driver	

DEPTH of Job

Reference:	Pumptrk Charge	360.00
	Pumptrk Mileage	20.00
1	8 5/8" wooded Plug	40.00
	119' at .39	46.41
	Total	466.41

Remarks: Ran 319' of 8 5/8" csg. mixed 175 sks 60/40 3% cc. Pumped Plug to 307' with fresh water, CEMENT Did Circulate

Owner	S.O.M.P.
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	John O. Farmer Inc.
Street	Box 352
City	Russell State KS 67665
The above was done to satisfaction and supervision of owner agent or contractor	
Purchase Order No.	
X	Bill Owen
CEMENT	

Amount Ordered	175 sks 60/40 3% cc, 2% gel.
Consisting of	
Common	105 5.00 525.00
Poz. Mix	70 2.25 157.50
Gel.	4 6.75 27.00
Chloride	5 20.00 100.00
Quickset	

Sales Tax	
Handling	175 .90 157.50
Mileage	20 105.00
Total	
1072.00	

Floating Equipment
AUG 21 1990
Wichita, Kansas

Total \$ 1538.41
Less Disc - 307.69
\$ 1230.72

6-793-5861, Great Bend, Kansas

15.185.22622.0000

Phone Plainville 913-434-2812

Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

No. 6188

Home Office P. O. Box 31

Russell, Kansas 67665

NEW

Date	11-19-89	Sec.	3	Twp.	21	Range	11	Called Out	10:30 AM	On Location	11:30 AM	Job Start	12:00 PM	Finish	
Lease	SARAH	Well No.	3	Location				S of E 1/4 Wood to Caline		County	STAFFORD	State	KS		
Contractor	Emphas. S. Drig #5														
Type Job	Plug to Abandoned (Rotary Plug)														
Hole Size	7 7/8	I.D. 3401													
Csg.	Depth														
Tbg. Size	Depth														
Drill Pipe	4 1/2	Depth 3401'													
Tool	Depth														
Cement Left in Csg.	Shoe Joint														
Press Max.	Minimum														
Meas Line	Displace														
Perf.															

EQUIPMENT

AT Bend No.	Cementer	Phil
Pumptrk 195	Helper	Jack
No.	Cementer	
Pumptrk	Helper	
	Driver	JACKS
Bulktrk 68		
Bulktrk	Driver	

DEPTH of Job

Reference:	Pump Trk Chg	450.00
	Pump Trk Mig	20.00
1	8 5/8 Plug	20.00
	Sub Total	
	Tax	
	Total	490.00

Remarks:

450SKS - 3401' Displace with mud.
 50SKS - 600'
 40SKS - 350'
 10SKS - Plug - 40'
 15SKS - Rathole

lost 15SKS - water well
 THANK YOU!

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 J.O. Farmer Inc.

Street Box 352

City Russell State Mo. 67665

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

Purchase Order No.

X Bill Owen

CEMENT

Amount Ordered 170SKS 60/40 6% gel

Consisting of

Common	102	5.00	510.00
Poz. Mix	68	2.25	153.00
Gel.	10	6.75	67.50
Chloride			
Quickset			

Sales Tax

Handling 170 .90 153.00

Mileage 20 102.00

Sub Total

Total 985.50

Floating Equipment

Total \$ 1475.50

Disc - 295.10

\$ 1180.40