

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

009-24,400.0000

API NO. 15-.....  
County..... BARTON  
NW SW NW 10 20 11 East  
..... Sec..... Twp..... Rge..... X West

Operator: License # ..... 6588 .....  
Name Woodman-Iannitti Oil Company  
Address ... P.O. Box 308 .....  
City/State/ZIP Great Bend, KS 67530

3630 ..... Ft North from Southeast Corner of Section  
4950 ..... Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Purchaser ... Farmland Industries, Inc.

Lease Name..... LANDER ..... Well #..... 1  
Field Name..... Chase-Silica

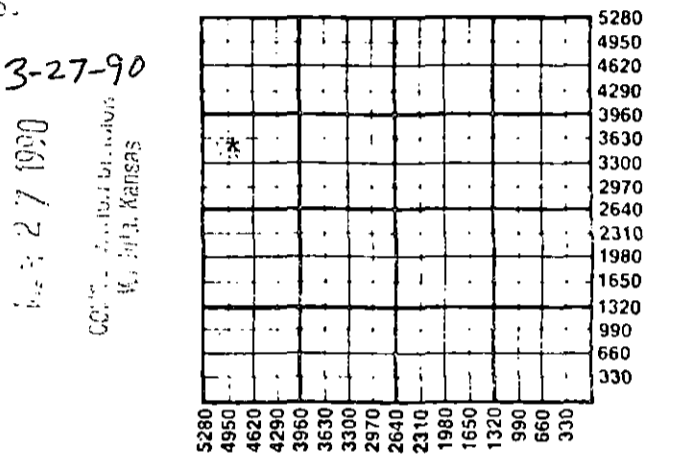
Operator Contact Person ... D. J. Iannitti  
Phone .. (316) 792-2921

Producing Formation..... Arbuckle  
Elevation: Ground..... 1760 ..... 1765 KB

Contractor: License # .. 5122 ..  
Name Woodman-Iannitti Drilg Co.

Section Plat

Wellsite Geologist: Todd Morgenstern  
Phone: (316) 564-2673



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

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

WATER SUPPLY INFORMATION  
Disposition of Produced Water: Disposal  
Docket # ..... Repressuring

WELL HISTORY

Drilling Method:  
X Mud Rotary Air Rotary Cable  
12/17/89 12/22/89 2/03/90  
Spud Date Date Reached TD Completion Date  
3292' .....  
Total Depth PBTD

Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717

Source of Water:  
Division of Water Resources Permit #..... W-89-585.

X Groundwater 3630...Ft North from Southeast Corner  
(Well) .4950.Ft West from Southeast Corner of  
Sec 10 Twp 20 Rge 11 East X West  
Surface Water.....Ft North from Southeast Corner  
(Stream, pond etc).....Ft West from Southeast Corner  
Sec Twp Rge East West  
Other (explain).....  
(purchased from city, R.W.D. #)

Amount of Surface Pipe Set and Cemented at 269 feet  
Multiple Stage Cementing Collar Used? Yes X No  
If yes, show depth set.....feet  
If alternate 2 completion, cement circulated  
from.....feet depth to.....w/.....SX cmt  
Cement Company Name .....  
Invoice # .....  
A-I

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. 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 D. J. Iannitti  
Partner  
Title..... Date 3/26/90

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)

Subscribed and sworn to before me this 26th day of March 1990.  
Notary Public Sharon K. Lingreen  
Date Commission Expires May 12, 1992



SIDE TWO

Operator Name ..... WOODMAN-IANNITTI OIL COMPANY ..... Lease Name ..... LANDER ..... Well # ..... 1

Sec. 10 ..... Twp. 20s ..... Rge. 11 .....  East  West ..... County ..... BARTON

WELL LOG

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. ELI Rad. Guard Log (1)

Drill Stem Tests Taken  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

"DRILLERS LOG"  
 0 - 70' Sand  
 70 - 269' Shale  
 269 - 486' Red Bed  
 486 - 505' Anhydrite  
 505 - 1410' Shale  
 1410 - 2085' Shale & lime  
 2085 - 2417' Lime  
 2417 - 2650' Lime & Shale  
 2650 - 3292' Lime  
 3292' RTD  
 DST #1 3026' to 3110'  
 DST #2 3272' to 3292'  
 (Separate sheet attached)

Name	Top	Bottom
Anhydrite	485	+1280
B/Anhydrite	505	+1260
Topeka	2632	- 867
Heebner	2894	-1129
Toronto	2910	-1145
Douglas	2926	-1161
Brw Lime	3020	-1255
L/KC	3039	-1274
B/KC	3274	-1509
Arbuckle	3288	-1523
LTD	3292	-1527

CASING RECORD <input type="checkbox"/> New <input checked="" 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"	28#	269'	60-40 PozMix	160	3%CC+2%Gel
Production	7 7/8"	5 1/2"	14#	3289'	Common	125	10%Salt+15 bbl Salt Flush
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				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size	Set At	Packer at					
2 7/8"	3289'	none					
Date of First Production		Producing Method					
2/05/90		<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
6 Bbls		-0- MCF	59 Bbls	CFPB	36		

METHOD OF COMPLETION Production Interval

Disposition of gas:  Vented  Open Hole  Perforation 3289'  
 Sold  Other (Specify) ..... 3292'  
 Used on Lease  Dually Completed 3292'  
 Commingled

API #15-009-24.400

15.009.24400.0000

**WOODMAN-IANNITTI**

P. O. Box 308

GREAT BEND, KANSAS 67530

**Drill Stem Test No. 1**

3026-3110

45-45-45-45

**Initial Flow: Gas to surface in 17 minutes.**

20 minutes	1/4" orifice	2,920 CFPD
30 minutes	1/4" orifice	6,330 CFPD
40 minutes	1/4" orifice	6,720 CFPD
45 minutes	1/4" orifice	6,930 CFPD

**Final Flow: Gas to surface.**

10 minutes	1/2" orifice	16,700 CFPD
20 minutes	1/2" orifice	10,900 CFPD
30 minutes	1/2" orifice	10,900 CFPD
40 minutes	1/2" orifice	10,900 CFPD
45 minutes	1/2" orifice	10,900 CFPD

**Recovery:** 120' oil and gas cut mud. (4% oil, 10% gas, 86% mud)  
 60' heavy oil and gas cut mud. (25% oil, 20% gas, 55% mud)  
120' muddy gassy oil. (35% oil, 35% gas, 30% mud)  
 310' total fluid

I.H.P.	1475*	
I.F.P.	72*-83*	
I.S.I.P.	956*	
F.F.P.	93*-104*	
F.S.I.P.	935*	
F.H.P.	1485*	TEMP. 98*

**Drill Stem Test No. 2**

3272-3292

45-45-45-45

**Initial Flow: weak building to strong in 35 min.****Final Flow: strong blow throughout.**

**Recovery:** 270' gas in pipe  
 35' clean oil. (44 gravity)  
 60' heavy oil and gas cut mud. (10% oil, 10% gas, 80% mud)  
60' oil and gas cut mud. (5% oil, 5% gas, 90% mud)  
 155' total fluid

I.H.P.	1630*	
I.F.P.	41*-62*	
I.S.I.P.	520*	
F.F.P.	72*-93*	
F.S.I.P.	510*	
F.H.P.	1630*	TEMP. 101*

RECEIVED  
 STATE OF KANSAS COMMISSIONER

MAR 27 1990

Great Bend, Kansas