

SIDE ONE

ORIGINAL

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

Operator: License # 30395

Name: Iannitti Oil Company

Address PO Box 308

City/State/Zip Great Bend KS 67530

Purchaser: Farmland Industries, Inc.

Operator Contact Person: D. J. Iannitti

Phone (316) 792-2921

Contractor: Name: Woodman-Iannitti Drilling Co.

License: 5122

Wellsite Geologist: Todd E Morgenstern

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)

If OWD: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

2/20/91 2/26/91 3/08/91

Spud Date Date Reached TD Completion Date

API NO. 15- 009-24,442-0000

County BARTON

NE NW SW Sec. 19 Twp. 20s Rge. 15 East West

2310 Ft. North from Southeast Corner of Section

4290 Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

Lease Name IANNITTI Well # 5

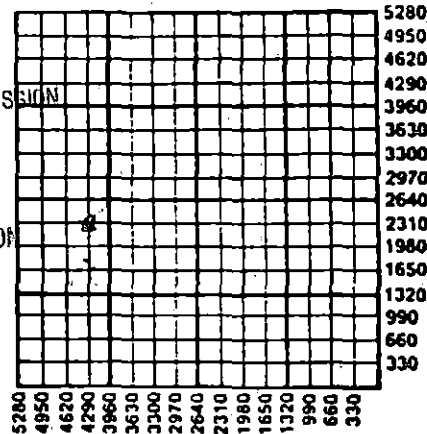
Field Name Pawnee Rock

Producing Formation Arbuckle

Elevation: Ground 2110' KB 2115'

Total Depth 3925' PBDT 3913

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CONSERVATION DIVISION
Wichita, Kansas



5280
4950
4620
4290
3960
3630
3300
2970
2640
2310
1980
1650
1320
990
660
330
AIR-I

Amount of Surface Pipe Set and Cemented at 1135 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, 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 D. J. Iannitti
Title Partner Date 5/22/91

Subscribed and sworn to before me this 22nd day of May, 19 91.

Notary Public Sharon K. Lingreen
Sharon K. Lingreen

Date Commission Expires May 12, 1992

NOTARY PUBLIC - State of Kansas
SHARON K. LINGREEN
My Appt. Exp. 5-12-92

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 IANNITTI OIL COMPANY Lease Name IANNITTI Well # 5
 Sec. 19 Twp. 20 Rge. 15 East West
 County BARTON

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 ⁽⁴⁾ CDL, DIL, Micro Yes No
 (Submit Copy.) Form Eval.
 DST INFORMATION: ATTACHMENT "A"

DST #1 3755' - 3821'
 DST #2 3819' - 3831'
 DST #3 3862' - 3870'

Name	Formation Description	
	Top	Bottom
Anhydrite	1120'	+ 995
Base Anhydrite	1147'	+ 968
Heebner	3426'	-1311
Toronto	3445'	-1328
Douglas	3454'	-1339
Brw. Lime	3515'	-1410
Lansing	3530'	-1415
"G" Zone \emptyset	3598'	-1483
Base KC	3752'	-1637
Arbuckle	3810'	-1695

CASING RECORD New Used Surface
 RWD 3925' -1810 LTD 3922' -1807
 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"	23#	1135'	60-40 Poz	400	3%CC+2%Gel
Production	7-7/8"	5-1/2"	14#	3924'	60-40 Poz	150	18%A-5, 2%Gel
			20 Bbl Salt	Flush, 500	Gal. Mud sweep		+CD31 & FP-8

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
3 SPF	3820 1/2' - 3822 1/2' = 2'		
3 SPF	3815' - 3818' = 3'		

TUBING RECORD Size 2-7/8" Set At 3896' Packer At — Liner Run Yes No

Date of First Production 3/08/91 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	50	-0-	5		38°

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)
 METHOD OF COMPLETION: Open Hole Perforation Dually Completed Conningled
 Other (Specify) _____
 Production Interval: 3815'
3822 1/2'

IANNITTI OIL COMPANY

ATTACHEMENT "A"

PAGE 1

Sec 19-20s-15W

IANNITTI #5

BARTON CO., KS

FORMATION TEST NO. 1
3755-3821

Strong blow/GTS in 5 min.	30 min.	I.H.P.	1902#
	30 min.	I.F.P.	265#-275#
Strong blow	30 min.	I.S.I.P.	908#
	30 min.	F.F.P.	306#-328#
	30 min.	F.S.I.P.	898#
		F.H.P.	1882#

GAS FLOW REPORT:Initial Flow

<u>Time in Minutes</u>	<u>P.S.I. on Orifice</u>	<u>Size of Orifice</u>	<u>Description of Flow</u>
5	9 lbs.	3/4"	245,000 CFPD
15	9 lbs.	3/4"	245,000 CFPD
30	8 lbs.	3/4"	227,000 CFPD

Final Flow

<u>Time in Minutes</u>	<u>P.S.I. on Orifice</u>	<u>Size of Orifice</u>	<u>Description of Flow</u>
10	6 lbs.	3/4"	194,000 CFPD
20	2 lbs.	3/4"	108,000 CFPD
30	2 lbs.	3/4"	108,000 CFPD

RECOVERY:

60' mud.
60' mud with oil spots.
240' mud cut oil. (70% oil, 20% mud, 10% water)
360' oil, slightly water cut. (80% oil, 20% water)(Gravity 38°)
150' salt water.

CHLORIDES:

33,000 P.P.M.

TEMPERATURE:

115°

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Wichita, Kansas

IANNITTI OIL COMPANY

ATTACHEMENT "A"

PAGE 2

Sec 19-20s-15W

IANNITTI #5

BARTON CO., KS

FORMATION TEST NO. 2

3819-3831

Strong blow/GTS in 3 min.	30 min.	I.H.P.	1902#
	30 min.	I.F.P.	579#-619#
Strong blow	30 min.	I.S.I.P.	868#
	30 min.	F.F.P.	639#-758#
	30 min.	F.S.I.P.	838#
		F.H.P.	1892#

GAS FLOW REPORT:Initial Flow

<u>Time in Minutes</u>	<u>P.S.I. on Orifice</u>	<u>Size of Orifice</u>	<u>Description of Flow</u>
5	9 lbs.	1"	442,000 CFPD
15	7 lbs.	1"	385,000 CFPD
30	7 lbs.	3/4"	211,000 CFPD

Final Flow

<u>Time in Minutes</u>	<u>P.S.I. on Orifice</u>	<u>Size of Orifice</u>	<u>Description of Flow</u>
10	20 lbs.	1/2"	28,000 CFPD
20	3 lbs.	1/2"	59,000 CFPD
30	3 lbs.	1/2"	59,000 CFPD

RECOVERY: 2,100' clean gassy oil. (Gravity 38°)
500' water.

CHLORIDES: 33,000 P.P.M.

TEMPERATURE: 117°

FORMATION TEST NO. 3

3862-3870

Strong blow	30 min.	I.H.P.	1962#
	30 min.	I.F.P.	51#-122#
Strong blow	30 min.	I.S.I.P.	938#
	30 min.	F.F.P.	163#-204#
	30 min.	F.S.I.P.	938#
		F.H.P.	1902#

RECOVERY: 180' gas in pipe.
30' mud, oil spotted.
380' water.

CHLORIDES: 33,000 P.P.M.

TEMPERATURE: 118°

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CONSERVATION DIVISION
Wichita, Kansas

15.009.24442.0000



Jan 25

INVOICE DATE
02/21/91

DIRECT BILLING INQUIRIES TO 713-895-5821	TERMS NET AMOUNT DUE 30 DAYS FROM DATE OF INVOICE	REMIT TO B.J. SERVICES P.O. BOX 100806 HOUSTON, TX 77212
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PAGE 1 INVOICE NO. 635724

AUTHORIZED BY
635724

PURCH. ORDER REF. NO.
N/A

WOODMAN-IANNITTI DRILLING CO.

BOX 308
GREAT BEND KS 67530

WELL NUMBER 5 CUSTOMER NUMBER 2556 - 0

LEASE NAME AND NUMBER IANNITTI	STATE 14	COUNTY/PARISH 2409	CITY Great Bend	DISTRICT NAME 582	DISTR. NO.
JOB LOCATION/FIELD PR 1/2NEN1-1/2N	MTA DISTRICT	DATE OF JOB 02/21/91	TYPE OF SERVICE LAND-CONDUCTOR/SURFACE		

PRODUCT NUMBER	QUANTITY	DESCRIPTION	UNIT PRICE	U/M	EXTENDED PRICE
10100303	1.00	CEMENT CASING 1,000 TO 1,500 FEET	835.00		835.00
10107391	1.00	Fuel Surcharge	78.94		78.94
10109005	17.00	MILEAGE CHRG. FROM NEAREST BASE OF	2.35		39.95
10410504	240.00	CLASS 4A CEMENT	5.35	QT	1,284.00
10415018	160.00	FLY ASH	2.73	QT	446.40
10415049	1032.00	A-7-P CALCIUM CHLORIDE PELLETS	0.46	LB	474.72
10420145	588.00	BJ-TITAN GEL, BENTONITE, BULK SALE	0.16	LB	96.32
10430636	1.00	3 5/8" TOP PLUG RESIN/PLASTIC CORE	100.00	EA	100.00
10880001	400.00	MIXING SERVICE CHRG DRY MATERIALS.	1.10		440.00
10940101	307.70	DRAYAGE, PER TON MILE	0.75		230.78
<i>Cement Surface</i>					
RECEIVED STATE CORPORATION COMMISSION					
SUBTOTAL					4,026.11
DISCOUNT					789.43

ACCOUNT	1.0000% BARTON	MAY 23 1991	1,921.16	19.21
	4.2500% KS-NEW WELL	CONSERVATION DIVISION Wichita, Kansas	1,921.16	31.65

TAX EXEMPTION STATUS: PAY THIS AMOUNT 3,337.54

15.009.24442.0000



INVOICE DATE
02/27/91

DIRECT BILLING INQUIRIES TO: 733-895-5823	TERMS NET AMOUNT DUE 30 DAYS FROM DATE OF INVOICE	REMIT TO: B.J. SERVICES P.O. BOX 297476 HOUSTON, TX 77297
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PAGE 1	INVOICE NO. 635725
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WOODMAN-IANNITTI OIL COMPANY
BOX 308
GREAT BEND KS 67530

AUTHORIZED BY
635725

PURCH. ORDER REF. NO.
N/A

WELL NUMBER : 5 CUSTOMER NUMBER : 2657 - 0

LEASE NAME AND NUMBER IANNITTI	STATE 14	COUNTY/PARISH 1409	CITY	DISTRICT NAME Great Bend	DISTR. NO. 562
JOB LOCATION/FIELD ROCK 1/2N3N1-1/2N		MTA DISTRICT	DATE OF JOB 02/27/91	TYPE OF SERVICE LAND-LONG STRING/PRODUCT	

PRODUCT NUMBER	QUANTITY	DESCRIPTION	UNIT PRICE	U/M	EXTENDED PRICE
10100321	1.00	CEMENT CASING 3,501 TO 4,000 FEET	1145.00		1,145.00
10107891	1.00	Fuel Surcharge	82.71		82.71
10109005	17.00	MILEAGE CHRG, FROM NEAREST BASE OF	2.35		39.95
10410504	90.00	CLASS "A" CEMENT	5.35	QT	481.50
10415018	60.00	FLY ASH	2.79	QT	167.40
10415038	1854.00	A-5 SALT	0.11	LB	203.94
10415082	750.00	KOL SEAL	0.33	LB	247.50
10420145	259.00	BJ-TITAN GEL, BENTONITE, BULK SALE	0.14	LB	36.12
10422008	38.00	CELLO FLAKE	1.30	LB	49.40
10424005	96.00	CD-31	3.87	LB	371.52
10424530	22.00	FP-8	2.55	LB	56.10
10425010	500.00	MUD-SWEEP, WITH BJ-TITAN PUMPING E	1.64	GAL	820.00

ACCOUNT: Cement
Cement 5 1/2

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MAY 23 1991
CONSERVATION DIVISION
Wichita, Kansas

TAX EXEMPTION STATUS:



15.009.24442.0000

INVOICE DATE

02/27/91

DIRECT BILLING INQUIRIES TO: 713-895-5821	TERMS NET AMOUNT DUE 30 DAYS FROM DATE OF INVOICE	REMIT TO: B.J. SERVICES P.O. BOX 297476 HOUSTON, TX 77297
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PAGE 2	INVOICE NO. 635725
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AUTHORIZED BY 635725

PURCH ORDER REF. NO. N/A

MODERN-IANNITTI OIL COMPANY

BOX 308
GREAT BEND KS 67530

WELL NUMBER : 5 CUSTOMER NUMBER : 2657 - 0

LEASE NAME AND NUMBER IANNITTI	STATE 14	COUNTY/PARISH 1409	CITY Great Bend	DISTRICT NAME 582	DISTR. NO.
JOB LOCATION/FIELD ROCK 1/2N3N1-1/2N	MTA DISTRICT		DATE OF JOB 02/27/91	TYPE OF SERVICE LAND-LONG STRING/PRODUCT	

PRODUCT NUMBER	QUANTITY	DESCRIPTION	UNIT PRICE	UM	EXTENDED PRICE
10430620	1.00	5 1/2" TOP PLUG RESIN/PLASTIC CORE	60.00	EA	60.00
10880001	150.00	MIXING SERVICE CHRG DRY MATERIALS,	1.10		165.00
10902550	1.00	ROTATING HEAD, WHEN USED WITHOUT B	190.00		190.00
10940101	136.00	DRAVAGE, PER TON MILE	0.75		102.00
SUBTOTAL					4,218.14
DISCOUNT					827.09

Cement 5 1/2 136 0.250

ACCOUNT	1.00007 BARTON 4.25007 KS-NEW BELL	STATE CORPORATION COMMISSION MAY 23 1991 CONSERVATION DIVISION Wichita, Kansas	1,934.79 1,994.79	19.95 84.77
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Cement 5 1/2

TAX EXEMPTION STATUS:	PAY THIS AMOUNT →	3,495.77
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