

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

ORIGINAL

Operator: License # 6588Name: Woodman-Iannitti Oil CompanyAddress PO Box 308City/State/Zip Great Bend KS 67530Purchaser: Farmland Industries, Inc.Operator Contact Person: D. J. IannittiPhone (316) 792-2921Contractor: Name: Woodman-Iannitti Drilling Co.License: 5122Wellsite Geologist: Todd E. Morgenstern

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

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

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 ☐ PBSD
☐ Commingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SWD or Inj?) ☐ Docket No. _____

4/15/92 4/22/92 5/19/92
 Spud Date Date Reached TD Completion Date

API NO. 15- 009-24,512-0000County BARTON70'E- SW - SW - NW Sec. 10 Twp. 20s Rge. 11 XXW2970' Feet from S/N (circle one) Line of Section400' Feet from E/W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name LANDER Well # 2Field Name Chase-SilicaProducing Formation ArbuckleElevation: Ground 1760' KB 1765'Total Depth 3350' PBSD 3333'Amount of Surface Pipe Set and Cemented at 266' FeetMultiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cnt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit) ACT 1
DPW
2/16/92Chloride content 35,000 ppm Fluid volume 2240 bblsDewatering method used Vacuum truck

Location of fluid disposal if hauled offsite: _____

Operator Name Clifford BatesLease Name Bates License No. 4749NW 1 Quarter Sec. 1 Twp. 18 S Rng. 14 XXWCounty Barton Docket No. D-24,698

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 D. J. IannittiTitle D. J. Iannitti, Partner Date 7/08/92Subscribed and sworn to before me this 8th day of July, 19 92.Notary Public Sharon K. LingreenDate Commission Expires May 12, 1996

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

RECEIVED
STATE CORPORATION COMMISSION
JUL 9 1992

CONSERVATION DIVISION
Wichita, Kansas

7-9-92

Form ACO-1 (7-91)

Operator Name WOODMAN-IANNITTI OIL COMPANY Lease Name LANDER Well # 2
 Sec. 10 Twp. 20s Rge. 11 ☐ 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 ☒ Yes ☐ No (Submit Copy.)

List All E.Logs Run: CDI, DI
 DST #1 3033' - 3124'
 DST #2 3281' - 3308' SEE Attachment "A"
 DST #3 3308' - 3313'
 DST #4 3309' - 3316' (straddle test)

Name	Top	Datum
Anhydrite & Base	490' 508'	+1275 +1257
Topeka	2638'	- 873
Heebner	2903'	-1138
Toronto	2920'	-1155
Douglas	2936'	-1171
Brwn Lime	3030'	-1265
Lansing	3049'	-1284
Base KC	3278'	-1513
Arbuckle	3303'	-1538
RTD	3350'	-1585
LTD	3351'	-1586

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"	28#	266'	60/40 Poz	160	3%CC+2%Gel
PRODUCTION	7-7/8"	5-1/2"	14#	3348'	60/40 Poz	125 Total as below:	
50 sax 2%Gel + 18%Salt, 3/4 of 1% C-D 31&FP-8&75 sax 2%Gel+18%Salt, 10#Glonite/sax & 1/2#Flo-							
seal, 3/4 of 1% CD-31&FP-8							

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ 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
4 SPF	3309' - 3313' = 4'	Acidized w/300 gals Mode 202	3309-13'
4 SPF	3310' - 3313' = 3' (re-perfed)	Acidized w/300 gals 28%	3309-13'

TUBING RECORD	Size 2-3/8"	Set At 3322'	Packer At N/A	Liner Run ☐ Yes ☒ No
Date of First, Resumed Production, SWD or Inj. 5/20/92	Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)			
Estimated Production Per 24 Hours	Oil 32 Bbls.	Gas -0- Mcf	Water 2. Bbls.	Gas-Oil Ratio Gravity 36

Disposition of Gas:

☐ Vented ☐ Sold ☐ Used on Lease
 (if vented, submit ACO-18.)

METHOD OF COMPLETION

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify)

Production Interval

3309-3313'

ORIGINAL

15 009.24512.0000

WOODMAN - IANNITTI OIL COMPANY

P. O. BOX 308
1021 EISENHOWER
GREAT BEND, KANSAS 67530

PAGE 1 of 2

LANDER #2
Sec 10-20s-11W

ATTACHMENT "A"
DST's

BARTON COUNTY
70'E SW SW NW

FORMATION TEST NO. 1
3033-3124

		I.H.P.	1516#
Weak blow	30 min.	I.F.P.	83#-104#
	30 min.	I.S.I.P.	811#
Weak blow	30 Min.	F.F.P.	114#-125#
	30 min.	F.S.I.P.	780#
		F.H.P.	1485#

RECOVERY: 60' gas in pipe.
110' slightly oil cut mud. (1% oil, 3% gas, 96% mud.)
60' muddy water. (45% mud, 55% water.)

CHLORIDES: 22,000 P.P.M. (?)

TEMPERATURE: 98°

FORMATION TEST NO. 2
3281-3308

		I.H.P.	1630#
Weak blow	45 min.	I.F.P.	41#-41#
	45 min.	I.S.I.P.	614#
Weak blow	45 min.	F.F.P.	41#-41#
	45 min.	F.S.I.P.	510#
		F.H.P.	1609#

RECOVERY: 60' gas in pipe.
10' clean oil. (43° gravity)
5' oil and gas cut mud. (5% gas, 15% oil, 80% mud.)

TEMPERATURE: 102°

FORMATION TEST NO. 3
3308-3313

		I.H.P.	1609#
Weak blow	45 min.	I.F.P.	20#-20#
	45 min.	I.S.I.P.	977#
Weak blow	45 min.	F.F.P.	31#-31#
	45 min.	F.S.I.P.	946#
		F.H.P.	1578#

RECOVERY: 120' gas in pipe.
40' clean oil.
10' heavy oil cut mud.

TEMPERATURE: 103°

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STATE CORPORATION COMMISSION

JUL 9 1992

CONSERVATION DIVISION
Wichita, Kansas

K. L. WOODMAN
(316) 265-7650
WICHITA, KANSAS

ORIGINAL

15.009.24512.0000

(316) 792-2921

GREAT BEND, KANSAS

WOODMAN - IANNITTI OIL COMPANY

P. O. BOX 308

1021 EISENHOWER

GREAT BEND, KANSAS 67530

PAGE 2 of 2

LANDER #2
Sec 10-20s-11W

ATTACHMENT "A"
DST's

BARTON COUNTY
70'E SW SW NW

FORMATION TEST NO. 4 (Straddle test)

3309-3316

		I.H.P.	1630#
Weak blow	45 min.	I.F.P.	20#-20#
	45 min.	I.S.I.P.	935#
Weak blow	45 min.	F.F.P.	31#-31#
	45 min.	F.S.I.P.	873#
		F.H.P.	1589#

RECOVERY: 60' gas in pipe.
40' clean oil.
25' oil and gas cut mud.

TEMPERATURE: 103°

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CONSERVATION DIVISION
Wichita, Kansas



15.009.24512.0000

ORIGINAL

CUSTOMER

INVOICE DATE

04/15/92

DIRECT BILLING INQUIRIES TO:	TERMS	REMIT TO:
713-895-5821	NET AMOUNT DUE 30 DAYS FROM DATE OF INVOICE	B.J. SERVICES P.O. BOX 297476 HOUSTON, TX 77297

PAGE	INVOICE NO.
1	057435

AUTHORIZED BY
057435

PURCH. ORDER REF. NO.
W/8

WOODMAN-IANNITTI DRILLING CO

BOX 300

GREAT BEND KS 67530

WELL NUMBER : 2

CUSTOMER NUMBER :

2656 - 0

LEASE NAME AND NUMBER	STATE	COUNTY/PARISH	CITY	DISTRICT NAME	DISTR. NO.
LANDERS	14	1409		Great Bend	582
JOB LOCATION/FIELD		MTA DISTRICT	DATE OF JOB	TYPE OF SERVICE	
LARRY'S WELLING 2 1/2 E			04/15/92	LAND-CONDUCTOR/SURFACE	

PRODUCT NUMBER	QUANTITY	DESCRIPTION	UNIT PRICE	U/M	EXTENDED PRICE
10100302	1.00	CEMENT CASING 8 TO 300 FEET	463.00		463.00
10100005	15.00	MILEAGE CHRG. FROM NEAREST BASE CF	2.47		37.05
10410504	96.00	CLASS "A" CEMENT	5.63	CF	540.48
10415018	64.00	FLY ASH	2.94	CF	188.16
10415049	413.00	A-7 P CALCIUM CHLORIDE PELLETS	0.46	LB	190.24
10420145	275.00	SJ GEL. BENTONITE. PER POUND	0.15	LB	41.25
10430535	1.00	8 5/8" TOP HOLE (SURFACED) PLUG	20.00	EA	20.00
10820031	171.50	MIXING SERVICE CHRG DRY MATERIALS.	1.16		198.94
10940101	100.00	GRAVAGE, PER TON PILE	0.79		85.32
SUBTOTAL					1,772.44
DISCOUNT					354.49

ACCOUNT

1.0000% BARTON

750.50

7.91

4.2500% KS-MEN WELL

750.50

33.60

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STATE CORPORATION COMMISSION

JUL 9 1992

TAX EXEMPTION STATUS:

PAY THIS AMOUNT

CONSERVATION DIVISION
Wichita, Kansas 1,439.46

APR 30 1992



ORIGINAL

1510091245120000

CUSTOMER

INVOICE DATE

04/21/92

DIRECT BILLING INQUIRIES TO:	TERMS	REMIT TO:
713-895-5821	NET AMOUNT DUE 30 DAYS FROM DATE OF INVOICE	B.J. SERVICES P.O. BOX 297476 HOUSTON, TX 77297

PAGE	INVOICE NO.
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057440

PURCH. ORDER REF. NO.
N/A

WOODMAN-IANNITTI DRILLING CO

BOX 300

GREAT BEND KS 67550

WELL NUMBER : 2

CUSTOMER NUMBER :

2656 - 0

LEASE NAME AND NUMBER	STATE	COUNTY/PARISH	CITY	DISTRICT NAME	DISTR. NO.
LAND-30	14	1409		Great Bend	582
JOB LOCATION/FIELD		MTA DISTRICT	DATE OF JOB	TYPE OF SERVICE	
LARRYS WELDING 2 1/2 F			04/21/92	LAND-LOG STRING/PRODUCT	

PRODUCT NUMBER	QUANTITY	DESCRIPTION	UNIT PRICE	U/M	EXTENDED PRICE
10100318	1.00	CEMENT CASING 3.000 TO 3.500	1153.00		1,153.00
10109065	15.00	MILEAGE CHRG, FROM NEAREST BASE OF	2.47		37.05
10410504	75.00	CLASS "A" CEMENT	5.63	CF	422.25
10415018	50.00	FLY ASH	2.94	CFI	147.00
10415031	1095.00	A-5 SALT	0.12	LB	131.40
10415082	750.00	KOL SEAL	0.35	LB	262.50
10420145	215.00	BJ GEL, BENTONITE, PER POUND	0.15	LB	32.25
10422008	38.00	CELLO FLAKE	1.35	LB	51.30
10424065	80.00	CD-31	4.07	LB	325.60
10424530	19.00	FP-3	2.68	LB	48.24
10430620	1.00	5 1/2" TOP PLUG RESIN/PLASTIC CORE	63.25	EA	63.25
10820003	159.20	MIXING SERVICE CHRG DRY MATERIALS,	1.16		184.67

ACCOUNT

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CONSERVATION DIVISION
Wichita, Kansas

TAX EXEMPTION STATUS:



ORIGINAL

157089:2451200000 CUSTOMER

INVOICE DATE

04/21/92

DIRECT BILLING INQUIRIES TO:	TERMS	REMIT TO:
713-895-5821	NET AMOUNT DUE 30 DAYS FROM DATE OF INVOICE	B.J. SERVICES P.O. BOX 297476 HOUSTON, TX 77297

PAGE	INVOICE NO.
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AUTHORIZED BY
057440

PURCH. ORDER REF. NO.
N/A

HOODMAN-IANNITTI DRILLING CO

BOX 308

GREAT BEND KS 67530

WELL NUMBER : 2

CUSTOMER NUMBER :

2655 - 0

LEASE NAME AND NUMBER	STATE	COUNTY/PARISH	CITY	DISTRICT NAME	DISTR. NO.
LANDERS	14	1409		Great Bend	582
JOB LOCATION/FIELD		MTA DISTRICT	DATE OF JOB	TYPE OF SERVICE	
LARRYS WELDING 2 1/2 E			04/21/92	LAND-LONG STRING/PRODUCT	

PRODUCT NUMBER	QUANTITY	DESCRIPTION	UNIT PRICE	U/M	EXTENDED PRICE
10902502	1.00	ROTATING HEAD, WHEN USED WITH BJ-1	200.00		200.00
10940101	97.50	DRAWAGE, PER TON MILE	0.79		77.03
SUBTOTAL					3,135.54
DISCOUNT					627.11
ACCOUNT		1.0000% CARTON	1,127.03		11.86
		4.2500% KS-NEW WELL	1,187.03		50.45
TAX EXEMPTION STATUS:					2,570.76

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STATE CORPORATION COMMISSION

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CONSERVATION DIVISION
WILKINS, KANSAS