

15-205-25301-0000

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

Operator: License # 9313
Name: James D. Lorenz
Address 543A 22000 Rd.
Cherryvale, KS 67335-8515
City/State/Zip _____
Purchaser: Crude Marketing
Operator Contact Person: James D. Lorenz
Phone (316) 328-4433
Contractor: Name: L & S Well Service
License: #32450
Wellsite Geologist: _____

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SUD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Reentry: Old Well Info as follows:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____
Deepening Re-perf. Conv. to Inj/SWD
Plug Back PUD
Conmingled Docket No. _____
Dual Completion Docket No. _____
Other (SWD or Inj?) Docket No. _____
Spud Date 3/24/00 Date Reached TD 3/25/00 Completion Date 3/25/00

API NO. 15- 152-0525301-00-00
County Wilson
S/W NW NE- 1 Sec. 1 Twp. 30S Rge. 15 XX E W
4455' Feet from S/W (circle one) Line of Section
2195' Feet from E/W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
KCC NE, SE, NW or SW (circle one)
Lease Name Gentry Well # 7
Field Name Neodesha
Producing Formation Bartlesville
Elevation: Ground _____ KB _____
Total Depth 1.082' PBDT _____
Amount of Surface Pipe Set and Cemented at 20' of 7" Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: _____ Feet
If Alternate II completion, cement circulated from 1.082'
feet depth to Surface w/ 150 sx cmt.
Drilling Fluid Management Plan ALT #2 KGR 7/09/07
(Data must be collected from the Reserve Pit)
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite: _____
Operator Name _____
Lease Name _____ License No. _____
Quarter Sec. Twp. S Rng. E/W
County _____ Docket No. _____

CONSERVATION DIVISION
Wichita, Kansas

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 Wileen L. Lorenz Pelen L. Lorenz
Title Agent Date 9/07/00
Subscribed and sworn to before me this 7th day of Sept, 2000
19 ____
Notary Public Georgia L. Sp lane
Date Commission Expires 10.02.02

GEORGIA L. SPLANE
Notary Public - State of Kansas
My Appt. Expires 10/2/02

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

ORIGINAL

SIDE TWO

Operator Name James D. Lorenz Lease Name Gentry Well # 7
 Sec. 1 Twp. 30 Rge. 15 East West
 County Wilson

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.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	SEE ATTACHED LOG	
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
List All E.Logs Run:			

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	long	7"	20	201'-0"	Portland	50	
Casing	string	2 7/8"	1082	1082'-0"	Portland	150	

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> 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	
		1/9"	14 shots for 10'

TUBING RECORD	Size <u>7"</u> Set At <u>1,069'</u> Pucker At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of <u>First</u> Resumed Production, SVD or Inj. <u>7/08/00</u>	Producing Method <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 Bbls. <u>3</u> Gas <u>N/A</u> Mcf <u>N/A</u> Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Conningled Other (Specify)

Production Interval

L & S WELL SERVICE

316-328-4433

ORIGINAL

**543A 22000 ROAD
CHERRYVALE, KANSAS 67335-8515**

1 30S 15E Wilson KS TICKET #0032500
SECTION TWNSHIP RANGE COUNTY STATE DISTRICT# DATE BEGAN DATE COMPLETE

James D. Lorenz James D. Lorenz L & S Well Service
OWNER CONTRACTOR CHARGE TO

543A 22000 Rd., Cherryvale, KS 67335-8515
MAILING ADDRESS CITY STATE/ZIP

Gentry #7 10" Surface pipe 5 sks. Portland
LEASE NAME/WELL NUMBER SIZE OF HOLE AMOUNT & KIND OF CEMENT USED 2 7/8" longstring 1,100' 150 sks. Portland

Jim Lorenz Bart Lorenz *See above
CEMENTER HELPERS NAMES

REMARKS:

Cemented 7" surface pipe with 5 sks. Portland Cement

Cemented 1,100' of 2 7/8" long string with 150 sks. Portland cement from 1,100' to surface

MATERIALS USED: 150 SKS Portland @ \$ /SK

- PUMP CHARGE: _____
- CEMENT TRUCK: _____
- VACCUM TRUCK: _____
- DRILLING RIG: _____
- PULLING UNIT: _____
- WASH CHARGE: _____

SELF OWNED EQUIPMENT USED

TOTAL PRICE:
THE ABOVE JOB WAS DONE UNDER SUPERVISION OF OWNER, OPERATOR, OR HIS AGENT WHOSE SIGNATURE APPEARS BELOW.

[Signature]
AGENT OF CONTRACTOR OR OPERATOR

Helen L. Lorenz
Helen L. Lorenz, Agent

SIGNATURE OF PLUGGING CONTRACTOR OPERATOR

ORIGINAL

L & S WELL SERVICE
543A 22000 ROAD
CHERRYVALE, KANSAS 67335

316-3284433

DRILLERS LOG

Cont.	Gentry #7	Wilson Co.	KS	Se c	twsp.	Rg.	
						Mulky	897-892'
30	30.0	920.0				lime	892-897'
31	29.5	959.5	10:00			shale	897-892'
						coal	950-952'
32	29.9	989.4				shale	952-1070
	29.01	1018.4				sand	1070-1071'
	31.2	1049.6				Tight sand	1071-1072'
	29.5	1079.1				Better sand	1072-1073'
						Odor	1073-1074'
						Oil on the pit	1074-1082'
	28.5	1107.6				Tight sand	1082-1086'
						Oil sand	1086-1088'
						shale	1088-1095'
						Tight sand	1095-1100'
						shale	1100'

L & S WELL SERVICE
543A 22000 ROAD
CHERRYVALE, KANSAS 67335

316-3284433

DRILLERS LOG

Operator: James D. Lorenz Well no. #7 Lease: Gentry Loc ^{SW} S/2-NW-NE S 1 T 30S R 15E
 County: Wilson State: KS Well type G/O Depth 1100'
 Driller James D. Lorenz Casing Used 20' of 7" Bit Record type _____ Size _____ from _____ to _____
 Driller _____ Cement Used: 5 Sacks of Portland Date started: 3-24-00 Date completed: 3-25-00

JOINT #	LENGTH	TOTAL'	TIME	FORMATION	FROM/TO
1	31.4	31.4	10:00	lime	0-11'
2	29.2	60.6	10:25	Shale	11-30'
3	28.9	89.5	10:50	Shale w/ lime streaks	30-90'
4	27.9	117.4	11:20	Shale	110-243'
5	28.1	145.5	11:50	Lime	243-250'
6	30.1	175.6	12:05	Sand	250-265'
7	29.6	205.2	12:25	coal	250-265'
7	28.3	233.5	12:42	coal	265-267'
9	29.1	262.6	1:00	Sandy shale	267-275'
10	27.4	290	2:00	Tight shale	275-295'
11	29.5	319.5	2:15	coal	295-297'
12	30.3	349.8	2:35	Sandy shale	297-320'
13	30.4	380.2	3:10	shale	320-325'
14	30.5	410.7	3:35	lime	325-335'
15	29.5	440.2		shale	335-341'
16	30.9	471.1	4:30	sand	341-345'
17	30.5	501.6	10:00	lime	345-355'
				shale	355-362'
				lime	362-365'
				shale	365-375'
				hit water @ 420'- lime	375-450'
				shale	450-456'
				lime	456-458'
				shale	458-475'
				lime	475-490'
18	30.6	532.2	10:20	shale	490-540'
19	31.3	563.5	10:45	shale	553-
20	30.3	593.8	11:10	Shale w\ lime streaks	620'
21	31.2	625.0	11:50	lime	620-630'
				shale	630-645'
22	30.7	555.7	12:15	lime	635-645'
23	30.7	686.4			
24	29.8	716.2	1:20	sand	705-725'
25	30.2	746.4		shale	725-768'
26	30.3	776.7		(pink) lime	768-770'
				coal	770-773'
				lime	773-786'
27	30.7	807.4	off	shale	786-850'
28	30.6	860.0		Lime-Osw	850-880'
		860.0	1 joint	sumit	880-890'
29	30.6	890	2:00	lime	890-8

CONSERVATION DIVISION
 Wichita, Kansas

SEP 11 2000

RECEIVED
 STATE CORPORATION COMMISSION