

ORIGINAL

SIDE ONE

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

Operator: License # 5822Name: VAL Energy Inc.Address Box 322
Haysville, Ks. 67060

City/State/Zip _____

Purchaser: _____

Operator Contact Person: K. Todd AllamPhone (316) 522-1560Contractor: Name: K. Todd AllamVAL Energy, Inc.
License: 5822Wellsite Geologist: Arden RatzlaffDesignate Type of Completion
☒ New Well ☐ Re-Entry ☐ Workover☐ Oil ☐ SWD ☐ S10W ☐ 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 ☐ PBTD☐ Casing/Lead ☐ Docket No. _____☐ Dual Completion ☐ Docket No. _____☐ Other (SWD or Inj?) Docket No. _____Spud Date 8-31-92 Date Reached TD 9-8-92 Completion Date 9-9-92API NO. 15- 15-155-21215-0000County RenoSW-SE Sec. 23 Twp. 25S Rge. 10W ☒ E ☒ W660 Feet from S/N (circle one) Line of Section1980 Feet from E/W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name Linder Well # 1-23Field Name wildcatProducing Formation noneElevation: Ground 1722 KB 1727Total Depth 4025 PBTD 4025Amount of Surface Pipe Set and Cemented at 171 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 cat.

Drilling Fluid Management Plan ALT 1 O&D
(Data must be collected from the Reserve Pit) 10-20-92Chloride content 20m ppm Fluid volume 300 bblsDe-watering method used Hauled after Hutch. Salt

Location of fluid disposal if hauled offsite: _____

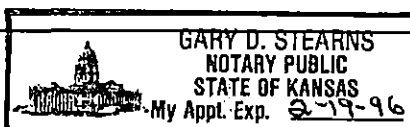
Operator Name C & C Tank ServiceLease Name Roach License No. 30708Quarter Sec. 14 Twp. 23S S Rng. 9W E/WCounty Reno Docket No. 22208

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 to this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-11 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 K. Todd AllamTitle President Date 9-11-92Subscribed and sworn to before me this 11 day of September 1992.Notary Public Gary D. Stearns

Date Commission Expires _____



SEP 14 1992 9-14-92

K.C.C. OFFICE USE ONLY		
Conservation Division		
Wichita, KS		
Geologist Report Received		
Distribution		
☒ KCC	☐ SWD/Rep	☐ NGPA
☐ KGS	☐ Plug	☐ Other
(Specify)		

SIDE TWO

Operator Name VAL Energy, IncLease Name LinderWell # 1-23Sec. 23 Twp. 25S Rge. 10W☐ EastCounty Reno☒ West

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.)☒ Yes ☐ No☐ Log

Formation (Top), Depth and Datum

☒ Sample

Samples Sent to Geological Survey

☒ Yes ☐ No

Cores Taken

☐ Yes ☒ NoElectric Log Run
(Submit Copy.)☒ Yes ☐ No

List All E.Logs Run:

Dual Induction/ Compensated Density

TD

Name	Top	Datum
Hebner	3229	-1502
Lansing	3436	-1709
Stark	3703	-1976
B/KC	3792	-2065
Cherokee	3863	-2036
Miss.	3897	-2170
Kinderhook	3964	-2237
	4025	-2298

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	14 $\frac{1}{4}$	10 3/4	26	171	Pozmix	175	3 gel, 2CC

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

TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes ☐ No
Date of First, Resumed Production, SWD or Inj.				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 ☐ Perf. ☐ Dually Comp. ☐ Commingled
☒ Other (Specify) Dry

Production Interval

Phone 913-483-2627, Russell, Kansas

Phone 316-793-5861, Great Bend, Kansas

Phone Plainville 913-434-26.

Phone Ness City 913-798-3843

ORIGINAL

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

N^o 3259

9-9-92 9-4992

Date	9-8-92	Sec.	23	Twp.	25	Range	10	Called Out	10 PM	On Location	1 PM	Job Start	2 PM	Plat	3 PM
Lease	Linder	Well No.	1-73			Location			Langdon 3 1/2 W N/5			County	Reno	State	KS
Contractor	Val Drilling Rigs														
Type Job	Rotary Pump														
Hole Size	7 1/2	T.D.	4025 ft												
Csg.		Depth													
Tbg. Size		Depth													
Drill Pipe	4 1/2	Depth	1400 ft												
Tool		Depth													
Cement Left in Csg.		Shoe Joint													
Press Max.		Minimum													
Meas Line		Displace													
Perf.															

EQUIPMENT

Mount Bonell

No.	Cementer	
Pumptrk 120	Helper	M. Lee
	Cementer	Dunn
No.	Helper	
Pumptrk	Driver	
Bulktrk 222	Driver	Yancy

DEPTH of Job 1400 ft

Reference		
	Pump Truck Charge	
	Millog. Charge	
1	old hole plug	
	Sub Total	
	Tax	
	Total	

Remarks: Mixed 35 sh at 14100 ft

35 sh at 900 ft

35 sh at 221 ft

25 sh at 60 ft

10 sh at Rat Hole

Allied Cementing Co. Inc.

Mike Munsch

Owner

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

Val Energy Inc

Street**City****State**

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

Purchase Order No.

Scott P. Edwards Thank

CEMENT**Amount Ordered**

140 600 463 ft

Consisting of**Common****Poz. Mix****Gel.****Chloride****Quickset****Sales Tax****Handling****Mileage****Sub Total****Total****Floating Equipment**

RECEIVED

KANSAS CORPORATION COMMISSION

SEP 14 1992

CONSERVATION DIVISION
WICHITA, KS

ORIGINAL



VAL ENERGY, INC.

BOX 322
HAYSVILLE, KANSAS 67060
(316) 522-1560

LINDER 1-23

API # 15-155-21215

SW SE Section 23, Township 25S, Range 10W .
Reno County, Kansas

Operator: VAL ENERGY, INC.
Contractor: VAL ENERGY, INC.

Spudded 8-31-91
Plugged 9-9-91

Elevation: GL 1722 KB 1727

Sample Tops (EL)	Depth	Datum
Heebner	3230	-1503
Iatan	3414	-1687
Lansing	3436	-1709
Stark	3700	-1973
B/KC	3787	-2060
Cherokee	3860	-2033
Kinderhook	3961	-2234
TD	4023	-2296

DST #1 Missrun - Packer Failure
DST #2 Missrun - Packer Failure
DST #3 Missrun - Packer Failure
DST #4 3898-3907, 30-45-45-90, Weak blow built to 4 inches
Decreased to 3 inches, Recovered 340 ft; 100' mud,
120' mud, 60' muddy water 60% mud/40% water, 60'
muddy water 45% mud/55% water
IFF 189 to 200, FFP 211 to 211, SIP 976-943
Temp 114°, 22,000 P/MM Chlorides.

DST #5 3908-3921, 30-45-45-60, Strongblow off bottom of
7 gal. bucket in 30 seconds, Good blow off bottom
of 7 gal. bucket in 2 minutes-decreasing.
Recovered 2700 ft; 600' gas, 120' Gas cut muddy
water with a trace of oil 50% mud/50% water, 2580'
water. IFP 799-1163, FFP 1263-1329, SIP 1329-1362
Temp 125°, 46,000 P/MM Chlorides

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CONSERVATION DIVISION
WICHITA, KS

Phone 913-483-2627, Russell, Kansas
Phone 316-793-5861, Great Bend, Kansas

Phone Plainville 913-434-2
Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

No 3033

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	Sec	Twp	Range	Called Out	On Location	Job Start	Finish
8-31-92	23	25	10	6:00 AM	8:30 AM	10:30 AM	11:15 AM
Lease <u>Linder</u>	Well No. <u>*1-23</u>	Location <u>Landon, 3 1/2 mi N/S</u>			County <u>Revo</u>	State <u>KS</u>	

Contractor <u>Val Energy</u>	
Type Job <u>Surface</u>	
Hole Size <u>4 3/4"</u>	T.D. <u>175'</u>
Csg. <u>10 3/4"</u>	Depth <u>171'</u>
Tbg. Size	Depth
Drill Pipe	Depth
Tool	Depth
Cement Left in Csg. <u>15'</u>	Shoe Joint
Press Max.	Minimum
Meas Line	Displace <u>11 1/4 bbl</u>
Perf.	

EQUIPMENT		
#	No.	Cementer
Pumptrk	181	Helper <u>Tim Cary</u>
Pumptrk	No.	Cementer
Pumptrk		Helper
#	No.	Driver
Bulktrk	101	Driver <u>Jack S</u>
Bulktrk		Driver

DEPTH of Job	
Reference:	<u>Pumptrk Charge</u>
	<u>Pumptrk Mileage</u>
	<u>10 3/4 cased Plug</u>
	Sub Total
	Tax
	Total

Remarks	<u>Cement Did Circulate</u>

Owner Same
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 Val Energy
Street

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

Purchase Order No.
X Del Smith

CEMENT
Amount Ordered 175 bbls 60 3 1/2 cc, 2 bbls

Consisting of
Common
Poz. Mix
Gel.
Chloride
Quickset

Sales Tax

Handling
Mileage

Sub Total

Total

Floating Equipment

RECEIVED
KANSAS CORPORATION COMMISSION

SEP 14 1992

CONSERVATION DIVISION
WICHITA, KS

Thanks