

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

Operator: License # 6039

Name: L. D. Drilling, Inc.

Address R.R. 1 Box 183 B

City/State/Zip Great Bend, KS. 67530

Purchaser: _____

Operator Contact Person: L. D. Davis

Phone (316) 793-3051

Contractor: Name: L. D. Drilling Company, Inc.

License: 6039

Wellsite Geologist: Kim Shoemaker

Designate 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 _____ PBTB
 Commingled _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (SWD or Inj?) _____ Docket No. _____

12-10-91 12-16-91
Spud Date Date Reached TD Completion Date

API NO. 15- 009-24,502-0000

County Barton

-E/2- SW-NE Sec. 12 Twp. 20S Rge. 12 W E

3300 Feet from S/W (circle one) Line of Section

1650 Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name Schartz Well # 6

Field Name Chase-Silica

Producing Formation na

Elevation: Ground 1785' KB 1790'

Total Depth 3363' PBTB _____

Amount of Surface Pipe Set and Cemented at 328 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.

Drilling Fluid Management Plan AIT DPA
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used hauled 400 bbl water out of reserve pit after finished drilling.

Location of fluid disposal if hauled offsite: _____

Operator Name Bobs Oil Service

Lease Name Teichman SWD License No. 30610

SW Quarter Sec. 16 Twp. 22S S Rng. 12 XX EW

County Stafford Docket No. D-23,722

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.

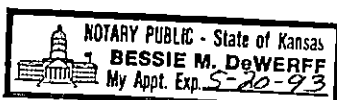
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature L. D. Davis
Title President Date 12-19-91

Subscribed and sworn to before me this 19th day of December
19 91.

Notary Public Bessie M. DeWerff
Date Commission Expires 5-20-93

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
RECEIVED
STATE CORPORATION COMMISSION
DISTRIBUTION
SWD/Rep _____ NGPA
KGS _____ Plug _____ Other _____
(Specify)
NOV 3 1992 113-92



Operator Name L. D. Drilling, Inc. Lease Name Schartz Well # 6

Sec. 12 Twp. 20S Rge. 12 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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhy.	559-572	(+1231)
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Heebner	2954	(-1164)
List All E.Logs Run:		Toronto	2971	(-1181)
		Douglas	2984	(-1194)
		Brown Lime	3077	(-1287)
		Lans. KC	3096	(-1306)
		Base KC	3316	(-1526)
		Arbuckle	3332	(-1542)
		RTD	3363	(-1573)

SEE ATTACHMENT

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#	328'	60/40 Poz	180	2% Gel, 3% CC

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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed Production, SWD or Inj.	Producing Method			<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio

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 _____

ORIGINAL

15.009.24502.0000

ATTACHMENT TO ACO-1

L. D. DRILLING, INC. SCHARTZ #6

DST #1 3316-3342

Times: 30-30-30-30

Blow: 1st open: weak blow through out

2nd open: weak blow died in 5 min.

Recovery: 5' clean oil, 20' socm

IFP: 46-68 FFP: 50-50

ISIP: 626 FSIP: 220

DST #2 3338-3350

Times: 45-45-45-45

Blow: 1st open: 1" blow

2nd open: 1/4" blow

Recovery: 5' clean oil, 20' socm

IFP: 60-66 FFP: 70-70

ISIP: 827 FSIP: 680

DST #3 3346-3356

Times: 45-45-45-45

Blow: 1st open: 1/2" blow

2nd open: blow died in 15 min.

Recovery: 10' socm

IFP: 54-54 FFP: 58-58

ISIP: 880 FSIP: 520

DST #4 3348-3363 (misrun)

DST #5 3345-3363

Times: 45-45-45-45

Blow: 1st open: 5 1/2" blow

2nd open: no blow

IFP: 74-78 FFP: 88-90

ISIP: 767 FSIP: 618

RECEIVED
STATE CORPORATION COMMISSION

JAN 15 1952

CONSERVATION DIVISION
WICHITA, KANSAS

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

15.009.24502.0000

Phone Plainville 913-434-2812

Phone Ness City 913-798-3843

ORIGINAL
ALLIED CEMENTING CO., INC.
 Home Office P. O. Box 31 Russell, Kansas 67665

No 2814

New

Date	12-16-91	Sec.	12	Twp.	20	Range	17	Called Out	10 ^{am}	On Location	12 ^{pm}	Job Start	1 ^{pm}	Finish	4 ^{pm}	
Case	Schertz	Well No.	#6	Location	Ellinwood 1/2 S W/4			County	Barton	State	KS					
Contractor	L.D. Drilling P.O. #1							Owner	SAME							
Type Job	Rotary Plug							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.								
Hole Size	T.D.							Charge To	L.D. Drilling Co.							
Log	Depth							Street	Rt. 1 Box 183 B							
Cbg. Size	Depth							City	Great Bend State KS 67530							
Drill Pipe	4 1/2 Depth 3330 ^{ft}							The above was done to satisfaction and supervision of owner agent or contractor.								
Tool	Depth							Purchase Order No.	X Don Joff							
Cement Left in Csg.	Shoe Joint							CEMENT								
Press Max.	Minimum							Amount Ordered 145 ⁰⁰ , 67 ⁰⁰ 1/2 ⁰⁰ Prusick Floral								
Meas Line	Displace							Consisting of								
Perf.								Common 87 5.25 456.75								

EQUIPMENT
Great Bend

Trk No.	Cementer	Helper
120	Mike	Dunn
214	Driver	West

DEPTH of Job: 3330^{ft}

Reference:	Pump Truck Charge	475.00
12	Milage charge	24.00
1	old hole plug	20.00
Sub-Total		519.00

Handling	145	1.00	145.00
Milage	12		69.60
Sub-Total			898.60
Total			898.60

Remarks:
 25⁰⁰ at 3330^{ft}
 25⁰⁰ at 575^{ft}
 20⁰⁰ at 350^{ft}
 10⁰⁰ at 40^{ft}
 15⁰⁰ at rat hole

Floating Equipment
 Total \$ 1417.60

Allied Cementing Co. Inc.
 Mike Munsel

RECEIVED
 STATE CORPORATION COMMISSION

CONSERVATION DIVISION
 WICHITA, KANSAS

This is figure for cement on Schertz 6

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

ORIGINAL
 15.009.24502.0000

Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

2629

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	12-10-91	Sec.	12	Twp.	20	Range	12	Called Out	8:00 am	On Location	12:00 pm	Job Start	12:30 am	Finish	1:30 pm	
Lease	Schartz	Well No.	#6	Location				E. Wood & High St. For			County		Barton		State	KS
Contractor	L. D. Dalg							Owner	Same							
Type Job	Surface							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.								
Hole Size	12 1/4	T.D.		329'												
Csg.	8 5/8	Depth		328'												
Tbg. Size		Depth														
Drill Pipe		Depth														
Tool		Depth														
Cement Left in Csg.	15'	Shoe Joint														
Press Max.		Minimum														
Meas Line		Displace		19 3/4 bbls												
Perf.																

EQUIPMENT		
Pumptrk	No. 195	Cementer Jack (1) Helper Don H.
Pumptrk	No.	Cementer Helper
Bulktrk	101	Driver Rudge
Bulktrk		Driver

DEPTH of Job	
Reference:	Pump truck
	Mileage
1	8 5/8 Wooden plug
	Sub Total
	Tax
	Total

Remarks: Cement did o/c

Amount Ordered	180.54 @ 60/40 2+3
Consisting of	
Common	
Poz. Mix	
Gel.	
Chloride	
Quickset	
	Sales Tax
Handling	
Mileage	
	Sub Total
	Total
<i>THANKS</i>	
Floating Equipment	
RECEIVED STATE CORPORATION COMMISSION JAN 09 1992 CONSERVATION DIVISION WICHITA, KANSAS	