

ORIGINAL

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

Operator: License # 6170  
Name: Globe Operating ~~Exploration~~, Inc.  
Address P.O. Box 12  
City/State/Zip Great Bend, KS 67530-0012

Purchaser: N/A  
Operator Contact Person: Ralph Stalcup  
Phone (316) 792-7607

Contractor: Name: Duke Drilling Co., Inc.  
License: 5929  
Wellsite Geologist: James C. Musgrove

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  PSTD  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_  
03-29-93 04-04-93  
Spud Date Date Reached TD Completion Date

API NO. 15- 155-21,249-0000  
County Reno  
SW - SW - NE - 10 Sec. 25 Twp. 9 Rgs. X <sup>E</sup> <sub>W</sub>  
2970 Feet from  NW (circle one) Line of Section  
2310 Feet from  EW (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)  
Lease Name Dillon Well # 1-10  
Field Name \_\_\_\_\_  
Producing Formation \_\_\_\_\_  
Elevation: Ground 1673 KB 1681  
Total Depth 3970 PSTD \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 216 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 DA 4-26-93  
(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. \_\_\_\_\_

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 confidentially 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 Ralph Stalcup  
Title President Date 4/21/93  
Subscribed and sworn to before me this 21 day of April  
19 93  
Notary Public Mary Christy Denney  
Date Commission Expires \_\_\_\_\_



RECEIVED  
STATE CORPORATION COMMISSION  
K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality attached  
C  Wireline Log Received  
C  Geologist Report Received  
APR 23 1993  
CONSERVATION DIVISION  
Wichita, Kansas  
KCC \_\_\_\_\_ NGPA  
KCS \_\_\_\_\_ Plug \_\_\_\_\_ Other \_\_\_\_\_  
4-23-93 (Specify)

pl

Operator Name Globe Exploration, Inc.

Lease Name Dillon

Well # 1-10

East

County Reno

Sec. 10 Twp. 25 Rge. 9

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  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:  
DIL-CDL-N

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
Heebner	3131	-1450
Toronto	3147	-1466
Douglas	3161	-1480
Bn. Lime	3313	-1632
Lansing	3327	-1646
BKC	3699	-2018
Cherokee Shale	3798	-2117
Mississippi	3841	-2160
Miss. Lime	3903	-2222
Kinderhook Sh	3906	-2225
RTD	3970	

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 1/2"	8-5/8"	20#	216'	60/40 poz	175	2% gel 3% cc

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<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  Yes  No

Date of First, Resumed Production, SMD 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)

Production Interval

GLOBE OPERATING, INC.

P2

ACO-1

DILLON 1-10, Reno County, KS  
D & A

ORIGINAL

DST #1	3842-3865'	30-30-45-45	Weak blow building to 10" on IFP Strong, off bottom bucket ffp	
	REC:	50' mud		
	Pressure:	ISIP	502	psi
		FSP	927	psi
		IFP	85-53	psi
		FFP	106-64	psi
		HSH	1909-1856	psi

DST#2	3864-3886'	30-30-45-45	Weak blow	
	REC:	15' mud		
	Pressure:	ISIP	443	psi
		FSIP	221	psi
		IFP	50-50	psi
		HSH	1848-1828	psi

RECEIVED  
STATE CORPORATION COMMISSION

APR 23 1993

CONSERVATION DIVISION  
Wichita, Kansas

483-2627, Russell, Kansas

316-793-5861, Great Bend, Kansas

ORIGINAL

Phone Plainville 913-434-2812

Phone Ness City 913-798-3843

# ALLIED CEMENTING CO., INC.

2969

Home Office P. O. Box 31

Russell, Kansas 67365

New

Date	3/29/93	Sec.	10	Twp.	25	Range	9	Called Out	2:45	On Location	8:00	Job Start	7:00	Finish	7:30
Lease	Dillon	Well No.	1-10	Location				Langdon Ks 3N 2E 1/2S W1/2	County	Renov	State	Ks			
Contractor	Duke Drilling Rig #2					Owner					Globe Exploration				
Type Job	8 5/8 Surface Casing					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 1/2	T.D.	216		Charge To					Globe Exploration					
Csg.	8 5/8 20#	Depth	216		Street					90 Box 12					
Tbg. Size		Depth			City					Great Bend State Ks 67530					
Drill Pipe		Depth			The above was done to satisfaction and supervision of owner agent or contractor.										
Tool		Depth			Purchase Order No.										
Cement Left in Csg.	15	Shoe Joint	15 F		X <i>Alan D Rouch</i>										
Press Max.	400	Minimum	50		CEMENT										
Meas Line		Displace	13 1/4		Amount Ordered					175 sks 60/40 2+3% Cacl <sup>2</sup>					
Perf.					Consisting of										

### EQUIPMENT

Pumptrk	No.	Cementor	Max Ball
	234	Helper	Justin Hart
Pumptrk	No.	Cementor	
		Helper	
Bulktrk		Driver	Mark Brundgart
	242	Driver	

Common	105	5.75	603.75
Poz. Mix	70	3.00	210.00
Gel.	4	7.00	28.00
Chloride	5	25.00	125.00
Quickset			
Handling	175	1.00	175.00
Mileage	32		224.00
Total			1365.75

DEPTH of Job	216'	
Reference	Pump Charge	430.00
32	Pump Truck Mileage	72.00
1	8 5/8 Top Wood Plug	42.00
Sub Total		
Total		544.00

Remarks: CMT 8 5/8 Surface Csg. with  
 175 sks 60/40 2+3% Cacl<sup>2</sup> Drop Plug  
 Displace 13 1/4 BBL Close head EN Circulator  
 7 BBL CMT

RECEIVED  
STATE CORPORATION COMMISSION

APR 23 1993

CONSERVATION DIVISION  
Wichita, Kansas

Kansas  
 2  
 101, Great Bend, Kansas

ORIGINAL

Phone Plainville 913-434-2812

Phone Ness City 913-798-3843

**ALLIED CEMENTING CO., INC.**

2770

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	4-4-93	Sec.	10	Twp.	25	Range	9	Called Out	6:00 pm	On Location	9:00 am	Job Start	9:30 am	Finish	11:00 am
Lease	Dillon	Well No.	1	Location	Langdon	3N 20 1/2 E 46		County	Pheno	State	KS				

Contractor	Duke Drilling Rig # 2
Type Job	Rotary Plug
Hole Size	T.D. 3970 ft
Csg.	Depth
Tbg. Size	Depth
Drill Pipe	1 1/2 Depth 1400 ft
Tool	Depth
Cement Left in Csg.	Shoe Joint
Press Max.	Minimum
Meas Line	Displace
Perf.	

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 None Exploration  
 Street Box 12  
 City Great Bend State Ks. 67530  
 The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No.  
 X John Bamberger  
 CEMENT Thank

Amount Ordered 160 60/40 42.50

Consisting of			
Common	97	5.75	557.75
Poz. Mix	63	3.00	189.00
Gel.	6	7.00	42.00
Chloride			
Quickset			

Handling	160	1.00	160.00
Mileage	32		204.80

Sub Total		
Total		1153.55

*271 at B. Bend*

**EQUIPMENT**

No.	Cementer	Mike
Pumptrk 120	Helper	DUTMAN
No.	Cementer	
Pumptrk	Helper	
	Driver	Vancy
Bulktrk 101	Driver	

DEPTH of Job 1400 ft

Reference:	Pump Truck Charge	430.00
32	Mileage Charge	72.00
1	60% old hole plug	21.00
	<del>Sub Total</del>	
	<del>Total</del>	
	Total	523.00

Remarks:  
 Mixed 35' at 1400 ft.  
 35' at 900 ft.  
 35' at 270 ft.  
 25' at 60 ft.  
 15' at Rot Hole  
 10' at orange hole  
 5' at water well

*Mark 704 669*

RECEIVED  
 STATE CORPORATION COMMISSION

APR 23 1993

CONSERVATION DIVISION  
 Wichita, Kansas

Allied Cementing Co. Inc *Mike Bamberger*

JAMES C. MUSGROVE  
Petroleum Geologist  
2021 Forest  
P. O. Box 1162  
Great Bend, Kansas 67530

ORIGINAL

Office (316) 792-7716  
Globe Operating, Inc.  
Dillon No. 1-10  
SW-SW-NE; Section 10-25s-9w  
Reno County, Kansas  
Page 1

Res. Claflin (316) 587-3444

K C C

APR 28 1993

DRY AND ABANDONED

**CONTRACTOR:** Duke Drilling Company (Rig #2)  
**COMMENCED:** 03-29-93  
**COMPLETED:** 04-04-93  
**ELEVATIONS:** 1681' K.B.; 1678' D.F., 1673 G.L.  
**CASING PROGRAM:** Surface - 8 5/8" @ 216'  
Production - None  
**SAMPLES:** Saved and examined 3000 feet to Rotary Total Depth.  
**DRILLING TIME:** One (1) ft. drilling time recorded 3000' to the Rotary Total Depth.  
**MEASUREMENTS:** All depths measured from the Kelly Bushing.  
**ELECTRIC LOG:** By Wire-Tech; Dual Induction and Compensated Density Neutron Log.  
**FORMATION TESTING:** There were two (2) Drill Stem Tests run by Western Testers.

<u>FORMATION</u>	<u>ELECTRIC LOG DEPTH</u>	<u>SUB-SEA DATUM</u>
Heebner	3131	-1450
Toronto	3147	-1466
Douglas	3161	-1480
Brown Lime	3313	-1632
Lansing	3327	-1646
Base Kansas City	3699	-2018
Cherokee Shale	3798	-2117
Mississippi	3841	-2160
Mississippi Lime	3903	-2222
Kinderhook Shale	3906	-2225
Rotary Total Depth	3970	-2289
Log Total Depth	3969	-2288

(All tops and zones corrected to electric log measurements.)

SAMPLE ANALYSIS, SHOWS OF OIL, TESTING DATA, ETC.

LANSING SECTION

3327-3336' Limestone; tan to gray, fossiliferous, fair porosity, no shows.  
3339-3343' Limestone; gray, oolitic, fair to good porosity, chalky in part, no shows.  
3356-3360' Limestone; gray to tan, slightly fossiliferous, few cherty, poor porosity, no shows.  
3365-3371' Limestone; as above, increasingly chalky, few fair porosity, no shows.  
3381-3392' Limestone; cream to white, medium crystalline, scattered intercrystalline to vuggy porosity, trace brown stain, no show of free oil and no odor in fresh samples.

JAMES C. MUSGROVE

Petroleum Geologist

2021 Forest

P. O. Box 1162

Great Bend, Kansas 67530

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Globe Operating, Inc.

Dillon No. 1-10

SW-SW-NE; Section 10-25s-9w

Reno County, Kansas

Page 2

- 3396-3406' Limestone; as above, spotty stain, no show of free oil or odor.
- 3340-3469' Limestone; tan to brown, fine to medium crystalline good intercrystalline porosity, no shows.
- 3473-3482' Limestone; gray, fossiliferous, chalky, plus trace gray to smoky gray chert, no shows.
- 3506-3512' Limestone; white to gray, oolitic, oocastic, fair to good oocastic porosity (barren).
- 3522-3530' Limestone; as above, poor visible porosity, chalky, trace gray boney chert, no shows.
- 3541-3558' Limestone; tan to gray to white, oolitic, fossiliferous, oocastic, fair to good oocastic porosity, trace stain, trace of free oil and no odor in fresh samples.
- 3585-3604' Limestone; gray to white, chalky, trace of gray, fossiliferous. Limestone with scattered porosity, no shows.
- 3610-3615' Limestone; gray, finely oocastic, fair to good oocastic porosity, few chalky, no shows.
- 3657-3659' Limestone; tan, finely crystalline, cherty, poor visible porosity, no shows.
- 3672-3676' Limestone; gray to cream, fossiliferous, chalky, trace spotty brown stain, no show of free oil, and pale yellow fluorescence.

MISSISSIPPI SECTION

- 3842-3855' Chert; white to gray to tan, few fossiliferous, boney, fresh, trace chert, granular, scattered porosity, poor scattered stain, trace of free oil, (stain along fractures).
- 3855-3865' Chert; as above, plus white to gray yellow chert, scattered vuggy porosity, spotty dull gray to brown to black stain, few pieces semi-tripolitic.

DRILL STEM TEST #1 3842-3865'  
30-30-45-45

Blow: Weak building to 10 inches on I.F.P.  
Strong, off bottom bucket f.f.p.

Recovery: 50' mud (no gas)

Pressure:	ISIP	502	psi
	FSP	927	psi
	IFP	85-53	psi
	FFP	106-64	psi
	HSH	1909-1856	psi

- 3865-3886' Abundant white to gray, boney, fresh chert, questionable stain, trace weathered, tripolitic chert, good porosity, fair spotty gray to brown stain, weak show of free oil in few pieces and no odor.

DRILL STEM TEST #2 3864-3886'  
30-30-45-45

**JAMES C. MUSGROVE**

*Petroleum Geologist*

2021 Forest

P. O. Box 1162

Great Bend, Kansas 67530

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Dillon No. 1-10

SW-SW-NE; Section 10-25s-9w

Reno County, Kansas

Page 3

Blow: Weak throughout (1/2 inch)

Recovery: 15' mud

Pressures:	ISIP	443	psi
	FSIP	221	psi
	IFP	50-50	psi
	HSH	1848-1828	psi

3886-3903' Chert; white to gray to yellow, fresh, boney to blocky, no shows.

3903-3906' Limestone; tan, finely crystalline, partly cherty, no shows.

**KINDERHOOK SHALE**

3906-3969' Shale; maroon to brick red to green, few sub waxy.

**ROTARY TOTAL DEPTH:** 3970 (-2289)

**LOG TOTAL DEPTH:** 3969 (-2288)

**RECOMMENDATIONS:**

On the basis of the negative Drill Stem Tests and Electric Log Analysis, it was recommended by all parties involved to plug and abandon the Dillon #1-10 at the Rotary Total Depth 3970 (-2289).

Respectively submitted,

*James C. Musgrove*  
 James C. Musgrove  
 Petroleum Geologist