

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Form ACO-1
September 1999
Form Must Be Typed

ORIGINAL

Operator: License # 6170
Name: GLOBE OPERATING, INC.
Address: P.O. Box 12
City/State/Zip: Great Bend, KS 67530
Purchaser: None
Operator Contact Person: Richard Stalcup
Phone: (316) 792-7607
Contractor: Name: Discovery Drilling Co., Inc.
License: 31548

API No. 15 - 063-21,553-0000
County: Gove
75 S of NW-SE-NW Sec. 32 Twp. 14S. R. 30W East West
1725 feet from S / (N) (circle one) Line of Section
1650 feet from E / (W) (circle one) Line of Section

Wellsite Geologist: Jim Musgrove
Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Seal
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc.)

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE (NW) SW
Lease Name: Broadhurst # 2 Well #: _____
Field Name: Butterfield-Overland
Producing Formation: None

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____
11/29/00 12/6/00 12/6/00
Spud Date or Date Reached TD Completion Date or Recompletion Date

Elevation: Ground: 2717 Kelly Bushing: 2725
Total Depth: 4489 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 212.76 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 R/A R/R 8/13/07
(Data must be collected from the Reserve Pit)
Chloride content 16,000 ppm Fluid volume 400 bbls
Dewatering method used Evaporation
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

STATE CORPORATION COMMISSION
RECEIVED
WICHITA, KANSAS
DEC 20 2000

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 of 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: Ralph Stalcup
Title: President Date: 12-13-2000

Subscribed and sworn to before me this 13th day of December, 2000.

Notary Public: Joann Koriel

Date Commission Expires: _____



KCC Office Use ONLY

Letter of Confidentiality Attached _____
If Denied, Yes Date: _____
Wireline Log Received _____
Geologist Report Received _____
UIC Distribution _____

X

Operator Name: GLOBE OPERATING, INC. Lease Name: Broadhurst Well #: 2
 Sec. 32 Twp. 14S S. R. 30W East West County: Gove

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

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:

Log Formation (Top), Depth and Datum Sample

Name Top Datum

Attached

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 Pipe	12 1/4	8 5/8	28	212.76	60/40Poz	150	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 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 <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Enh.	Producing Method				
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, Sumit ACO-18.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____



ORIGINAL

Globe Operating, Inc.

P.O. Box 12

Great Bend, Kansas 67530

(316) 792-7607

BROADHURST #2 Sec 32-14S-30W, Gove County, KS

<u>Formation</u>	<u>Sample Depth</u>	<u>Sub-Sea Datum</u>
Anhydrite	2163	+552
Base Anhydrite	2189	+526
Howard	3505	-790
Topeka	3543	-828
Heebner	3774	-1058
Toronto	3794	-1079
Lansing	3811	-1096
Base Kansas City	4144	-1429
Marmaton	4168	-1453
Pawnee	4267	-1552
Myrick Station	4303	-1588
Fort Scott	4325	-1610
Cherokee Shale	4355	-1640
Johnson Zone	4403	-1688
Mississippian	4460	-1745
Rotary Total Depth	4489	-1774

ORIGINAL

ALLIED CEMENTING CO., INC.

5325

Federal Tax I.D. [REDACTED]

SERVICE POINT:

Oakley

ATTN TO P.O. BOX 31
RUSSELL, KANSAS 67665.

DATE <u>11-29-00</u>	SEC. <u>32</u>	TWP. <u>14^s</u>	RANGE <u>30^w</u>	CALLED OUT	ON LOCATION <u>7:00 PM</u>	JOB START	JOB FINISH <u>9:45 PM</u>
WELL # <u>2</u>	LOCATION <u>60ue 10S-10W-15-14E</u>			COUNTY <u>60ue</u>	STATE <u>Kan</u>		

OLD OR NEW (Circle one)

CONTRACTOR Discovery Drilling #1

TYPE OF JOB Surface

BORE HOLE SIZE 12 1/4 T.D. 215'

casing SIZE 8 5/8 DEPTH 213'

tubing SIZE DEPTH

drill PIPE DEPTH

tool JOBS DEPTH

RES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT

OWNER Same

CEMENT AMOUNT ORDERED 150 SKS @ 60/40 per
3% cc - 2% lo

COMMON	<u>90</u> SKS	@	<u>7.55</u>	<u>679.50</u>
POZMIX	<u>60</u> SKS	@	<u>3.25</u>	<u>195.00</u>
GEL	<u>3</u> SKS	@	<u>9.50</u>	<u>28.50</u>
CHLORIDE	<u>5</u> SKS	@	<u>28.00</u>	<u>140.00</u>

EQUIPMENT

PUMP TRUCK CEMENTER Walt

191 HELPER Andrew

BULK TRUCK DRIVER Jim

260 DRIVER

BULK TRUCK DRIVER

HANDLING	<u>158</u> SKS	@	<u>1.05</u>	<u>165.90</u>
MILEAGE	<u>4¢ per SK/mile</u>			<u>189.00</u>
TOTAL				<u>1,398.50</u>

REMARKS:

Cement Did Cure
(in Cellar)

[Signature]

SERVICE

DEPTH OF JOB	<u>470.00</u>
PUMP TRUCK CHARGE	<u>470.00</u>
EXTRA FOOTAGE	@
MILEAGE <u>30 miles</u>	@ <u>3.00</u> <u>90.00</u>
PLUG <u>8 7/8 Surface</u>	@ <u>45.00</u>

TOTAL 605.00

CHARGE TO: Globe Operating, Inc

STREET _____
CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	
TOTAL _____		

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 is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____
TOTAL CHARGE _____
DISCOUNT _____ IF PAID IN 30 DAYS

0 0 A

JAMES C. MUSGROVE

Petroleum Geologist
P.O. Box 1162
Great Bend, KS 67530

ORIGINAL

Office (316) 792-7716

Res. Claflin (316) 587-3444

Globe Exploration Inc.
Broadhurst #2
75' S C-NW-SE-NW; Section 32-14s-30w
Gove County, Kansas
Page No. 1

Dry and Abandoned

Contractor: Discovery Drilling Company (Rig #1)
Commenced: November 29, 2000
Completed: December 6, 2000
Elevation: 2715' K.B.; 2713' D.F.; 2707' G. L.
Casing Program: Surface; 8 5/8" @212'
Production; None
Samples: Samples saved and examined 3400' to the Rotary Total Depth.
Drilling Time: One (1) foot drilling time recorded and kept 3400' to the Rotary Total Depth.
Measurements: All depths measured from the Kelly Bushing.
Formation Testing: None.
Electric Log: None.

<u>Formation</u>	<u>Sample Depth</u>	<u>Sub-Sea Datum</u>
Anhydrite	2163	+552
Base Anhydrite	2189	+526
Howard	3505	-790
Topeka	3543	-828
Heebner	3774	-1058
Toronto	3794	-1079
Lansing	3811	-1096
Base Kansas City	4144	-1429
Marmaton	4168	-1453
Pawnee	4267	-1552
Myrick Station	4303	-1588
Fort Scott	4325	-1610
Cherokee Shale	4355	-1640
Johnson Zone	4403	-1688
Mississippian	4460	-1745
Rotary Total Depth	4489	-1774

(All tops and zones determinations were made from a correlation of Drilling Time Log and Sample Analysis.)

SAMPLE ANALYSIS, SHOWS OF OIL, TESTING DATA, ETC.**TOPEKA SECTION**

3746-3760' Limestone; tan, granular, scattered porosity, no shows.

TORONTO SECTION

3796-3804' Limestone; gray to white, finely crystalline, few fossiliferous, poor visible porosity, no shows.

LANSING SECTION

3818-3823' Limestone; gray to white, oolitic, no shows, plus gray to white chert.

3856-3859' Limestone; gray to white, fine to medium crystalline, chalky in part, few fossiliferous.

3874-3894' Limestone; gray to tan, fossiliferous in part, chalky, poor visible porosity, no shows.

3908-3916' Limestone; tan to white, fine to medium crystalline, few fossiliferous, chalky in part, spotty dark brown to light brown stain, show of free oil samples broken.

3916-3921' Limestone; tan, finely crystalline, few granular, chalky in part, plus white boney chert.

3926-3936' Limestone; tan to gray, oocastic, good oocastic porosity, (barren), plus white boney to opaque chert.

3960-3966' Limestone; gray to white, fine to medium crystalline chalky, poorly developed porosity, trace chert, as above.

3990-3999' Limestone; gray to white, fossiliferous, chalky, poor visible porosity, no shows.

4034-4041' Limestone; gray to white, fossiliferous, chalky, plus white, fossiliferous chert.

4048-4056' Limestone; gray to white, fossiliferous, scattered fossil cast to vuggy type porosity, no shows.

4080-4090' Limestone; gray to tan, fine to medium crystalline, fossiliferous in part, no shows.

4120-4130' Limestone; gray, oolitic, chalky, trace gray chert.

MARMATON SECTION

4168-4178' Limestone; tan, slightly cherty, poor porosity, no shows.

~~4203-4208'~~ Limestone; gray to white, fossiliferous, spotty stain, trace free oil, and no odor in fresh samples.

4220-4230' Limestone; gray to tan, fossiliferous, chalky increasingly cherty, plus white, fossiliferous opaque chert

4241-4250' Limestone; tan to gray, chalky, dense.

PAWNEE SECTION

4267-4280' Limestone; white to tan, finely crystalline, chalky few cherty and dense.

4280-4290' Limestone; as above, fossiliferous.

MYRICK STATION

4303-4316' Limestone; gray to tan, fossiliferous, poor visible porosity, (barren).

FORT SCOTT SECTION

4325-4331' Limestone; tan, fossiliferous, poor porosity, trace white to gray fossiliferous chert.

4244-4254' Limestone; tan, oolitic, chalky, one (1) piece, trace stain, trace free oil and no odor in fresh samples.

CHEROKEE SECTION

4366-4372' Limestone; white to tan, fossiliferous, chalky, plus tan to white chert.

4384-4388' Limestone; as above, no shows.

4394-4401' Limestone; white to gray, finely crystalline, cherty, plus white chert.

JOHNSON ZONE

4403-4410' Limestone; gray to tan, fine to medium crystalline, few fossiliferous, chalky.

4410-4418' Limestone; as above, trace white fossiliferous chert.

CHEROKEE SAND

4452-4460' Sand; very fine grained, yellow to gray to green, fair sorting, sub angular to sub rounded, friable, calcareous, no shows.

MISSISSIPPIAN SECTION

4460-4470' Limestone; white to yellow, gray, sandy, chalky, no shows. Trace tan dolomitic limestone and white chert, no shows.

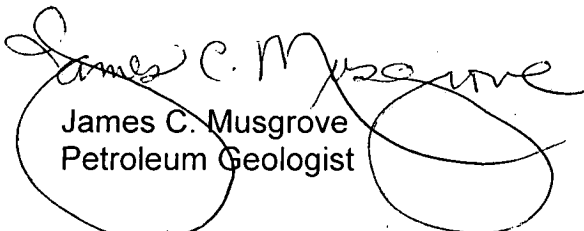
4480-4489' Limestone; white to gray, medium to coarse crystalline, few oolitic, chalky, questionable stain, no show of free oil or odor in fresh samples.

Rotary Total Depth 4489 (-1774)

Recommendations:

On the basis of the low structural position and there being no other zones worthy of any further testing, it was recommended by all parties involved to plug and abandoned The Broadhurst at the Rotary Total Depth of 4489 (-1774).

Respectfully submitted,


James C. Musgrove
Petroleum Geologist