

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

Operator: License # 6170

Name: GLOBE OPERATING, INC.

Address P.O. Box 12

City/State/Zip Great Bend, Kansas 67530

Purchaser:

Operator Contact Person: Richard Stalcup

Phone (316) 792-7607

Contractor Name: Discovery Drilling Co., Inc.

License: 31548

Wellsite Geologist: James Musgrove

Designate Type of Completion

New Well Re-Entry Workover

Oil	SWD	SIOW	Temp.	Abd.
Gas	EHHR	SIGW		
<input checked="" type="checkbox"/> 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	
Commingled	Docket No.	
Dual Completion	Docket No.	
Other (SWD or Inj?)	Docket No.	

9/16/99 9/23/99 9/23/99
Spud Date Date Reached TD Completion Date

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.

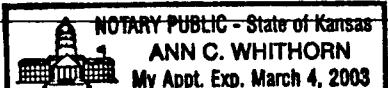
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Ralph Stalcup
Title: President Date 10/12/99

Subscribed and sworn to before me this 12th day of October, 1999.

Notary Public: Ann C. Whithorn

Date Commission Expires:



API NO. 15- 3-21,539 0000 **COPY**

County Gove

NW SW NE Sec. 32 Twp. 14S Rge. 30W X

1650 Feet from S/N (circle one) Line of Section

2310 Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

SE, NW or SW (circle one)

Lease Name Broadhurst "A" Well # 1

Field Name Butterfield-Overland SE

Producing Formation None

Elevation: Ground 2690 ft 2698

Total Depth 4444 PBTD

Amount of Surface Pipe Set and Cemented at 221.10 Fee

Multiple Stage Cementing Collar Used? Yes N

If yes, show depth set Fee

If Alternate II completion, cement circulated from

foot depth to w/ sx cmt

Drilling Fluid Management Plan R&A, 11-3-99 CR
(Data must be collected from the Reserve Pit)

Chloride content 9,000 ppm Fluid volume 400 bbl.

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite:

Operator Name

Lease Name License No.

Quarter Sec. Twp. S Rng. E/W

County Docket No.

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received

Distribution
KCC SWD/Rep. NGPA
KGS Plug Other
(Specify)

Operator Name GLADE OPERATING, INC.Lease Name Broadhurst "A"Well # 1Sec. 32 Twp. 14S Rge. 30W East WestCounty GOVE

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests given interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static hydrostatic pressure, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach a 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

Name

Top

Datum

Cores Taken

Yes No

Electric Log Run
(Submit Copy.)

Yes No

List All E.Logs Run:

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 Pipe	12 1/4	8 5/8	20	221.10	60/40Poz	175	2%Gel&3%CC

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	<input type="checkbox"/> Yes <input checked="" 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	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 I



COPY

Globe Operating, Inc.

P.O. Box 12

Great Bend, Kansas 67530

(316) 792-7607

LEASE: Broadhurst "A" #1

Gove County, KS

FORM ACO-1

<u>Formation</u>	<u>Log Depth</u>	<u>Sub-Sea Datum</u>
Anhydrite	2140	+558
Base Anhydrite	2172	+526
Topeka	3526	-828
Heebner	3758	-1060
Toronto	3782	-1084
Lansing	3796	-1098
Base Kansas City	4122	-1424
Marmaton	4148	-1450
Pawnee	4244	-1546
Myrick Station	4279	-1581
Fort Scott	4302	-1604
Cherokee	4330	-1632
Johnson Zone	4372	-1674
Cherokee/Conglomerate Sand	4401	-1703
Mississippian	4414	-1716
Rotary Total Depth	4444	-1746

Drill Stem Test #1

4260-4298'

Times: 20-20-20-20

Blow: Very weak for 20 minutes

Recovery: 30' mud, show of oil on top

Pressures: ISIP 400 psi
FSIP 400 psi
IFP 47-47 psi
FFP 58-58 psi
HSH 2208-2208 psi

RECEIVED
STATE OF KANSAS
DEPARTMENT OF MINERALS

OCT 14 1977

STATE OF KANSAS
DEPARTMENT OF MINERALS
Great Bend, Kansas

JAMES C. MUSGROVE

Petroleum Geologist

P.O. Box 1162

Great Bend, KS 67530

Office (316) 792-7716

ORIGINAL

Res. Claflin (316) 587-3444

Globe Operating Inc.
 Broadhurst 'A' #1
 NW-SW-NE; Section 32-14s-30w
 Gove County, Kansas
 Page No. 1

Dry and Abandoned

Contractor: Discovery Drilling Company

Commenced: September 16, 1999

Completed: September 25, 1999

Elevation: 2698' K.B.; 2695' D.F.; 2690' G. L.

Casing Program: Surface; 8 5/8" @ 221'
 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: There was one (1) Drill Stem Tests ran by Arrow Testing Co.

Electric Log: None.

Formation	Log Depth	Sub-Sea Datum
Anhydrite	2140	+558
Base Anhydrite	2172	+526
Topeka	3526	-828
Heebner	3758	-1060
Toronto	3782	-1084
Lansing	3796	-1098
Base Kansas City	4122	-1424
Marmaton	4148	-1450
Pawnee	4244	-1546
Myrick Station	4279	-1581
Fort Scott	4302	-1604
Cherokee	4330	-1632
Johnson Zone	4372	-1674
Cherokee/Conglomerate Sand	4401	-1703
Mississippian	4414	-1716
Rotary Total Depth	4444	-1746

(All tops and zones are corrected to Electric Log measurements.)

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

3564-3574' Limestone; gray to tan, fossiliferous, fair to good porosity, no shows.

3584-3592' Limestone; as above, no shows.

OCT 14 1999

Globe Operating Inc.
Broadhurst 'A' #1
NW-SW-NE; Section 32-14s-30w
Gove County, Kansas
Page No. 2

ORIGINAL

3601-3616' Limestone; as above.

3670-3676' Limestone; gray, oolitic, (fossiliferous), fair to good porosity, trace gray chert.

3708-3713' Limestone; gray to tan, finely crystalline, fossiliferous, few granular, no shows.

3722-3734' Limestone; gray to white, fossiliferous, gray to white chert, no shows.

TORONTO SECTION

3782-3786' Limestone; gray to white, fossiliferous, cherty, plus trace gray white chert, questionable stain, no show of free oil or odor in fresh samples.

LANSING SECTION

3796-3806' Limestone; gray to tan, oocastic, fair to good oocastic porosity, chalky in part, no shows.

3834-3844' Limestone; tan to gray, fossiliferous, cherty, (dense).

3856-3866' Limestone; gray to white, fossiliferous chalky, poor visible porosity, no shows.

3888-3896' Limestone; tan to gray, fossiliferous, cherty increasingly chalky, poorly developed porosity, no shows.

3910-3921' Limestone; tan, oocastic, good oocastic porosity, (barren), trace white opaque chert.

3976-3986' Limestone; tan, oolitic, oocastic, poorly developed oocastic porosity, no shows.

4024-4032' Limestone; gray, fossiliferous cherty, plus white to amber, fossiliferous, chert, no shows.

4054-4059' Limestone; tan to gray, finely crystalline, few very slightly granular, poor visible porosity, no shows.

4082-4092' Limestone; tan to gray, fine to medium crystalline, sparry calcite cement, poor porosity, no shows.

4101-4108' Limestone; tan to gray, finely crystalline, chalky, no shows.

MARMATON SECTION

4160-4180' Limestone; tan to brown, fine to medium crystalline, slightly cherty, no shows.

PAWNEE SECTION

4244-4260' Limestone; gray to tan, chalky, dense to gray, dark gray, fossiliferous opaque chert.

SEARCHED
INDEXED
SERIALIZED
FILED
OCT 14 1999
STATE OF KANSAS

OCT 14 1999

KANSAS STATE LIBRARIES
TOPEKA, KANSAS

Globe Operating Inc.
Broadhurst 'A' #1
NW-SW-NE; Section 32-14s-30w
Gove County, Kansas
Page No. 3

ORIGINAL

MYRICK STATION

4279-4292' Limestone; gray to tan, few fossiliferous, chalky in part, poor visible porosity, questionable stain, couple pieces poor show of free oil and no odor in fresh samples.

Drill Stem Test #1 **4260-4298'**

Times: 20-20-20-20

Blow: Very weak for 20 minutes

Recovery: 30' mud, show of oil on top

Pressures: ISIP 400 psi
FSIP 400 psi
IFP 47-47 psi
FFP 58-58 psi
HSH 2208-2208 psi

FORT SCOTT SECTION

4302-4320' Limestone; tan to gray, fine to medium crystalline, chalky, poor porosity, no shows.

4320-4330' Limestone; as above, no shows.

CHEROKEE SECTION

4340-4343' Limestone; tan to gray, finely crystalline, cherty in part, no shows.

JOHNSON ZONE

4372-4376' Limestone; gray to tan, fossiliferous, chert, poor visible porosity, no shows.

4385-4390' Limestone; as above, abundant white chalky limestone and white chalk.

CHEROKEE SAND

4401-4414' Sand; white to green to red, very fine grain, shaley, poorly developed, no shows.

MISSISSIPPIAN

4414-4420' Limestone; white, medium crystalline, chalky, plus tan to yellow opaque chert.

4420-4430' Limestone; gray, oolitic, chalky, plus yellow to gray, fossiliferous chalky limestone.

4430-4444' Limestone; tan to gray to pink to yellow, oolitic, sandy, chalky, no shows.

Rotary Total Depth 4444 (-1746)

STATE PLATE
KANSAS GEOLOGICAL SURVEY

OCT 14 1971

1971
KANSAS GEOLOGICAL SURVEY

ORIGINAL

Globe Operating Inc.
Broadhurst 'A' #1
NW-SW-NE; Section 32-14s-30w
Gove County, Kansas
Page No. 4

Recommendations:

On the basis of the low structural position and the negative Drill Stem Test it was recommended by all parties involved to plug and abandoned the Broadhurst 'A' #1 at the Rotary Total Depth 4444' (1746).

Respectfully submitted;



James C. Musgrove
Petroleum Geologist

RECORDED
STATE OF KANSAS COMMISSION

OCT 9 1961

STATE OF KANSAS COMMISSION
REGISTRATION NUMBER