

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 6170
 Name: GLOBE OPERATING, INC.
 Address: P.O. Box 12
 City/State/Zip: Great Bend, KS 67530
 Purchaser: NCRA
 Operator Contact Person: Richard Stalcup
 Phone: (620-) 792-7607
 Contractor Name: Discovery Drilling Co., Inc.
 License: 31548

Wellsite Geologist: Jim 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: _____

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.**

2/25/02 3/4/02 3/5/02
 Spud Date or Date Reached TD Completion Date or
 Recompletion Date Recompletion Date

API No. 15 - 165-21,738-0000

County: Rush
160° S & 30° W of
N/2 NE SW Sec. 11 Twp. 18 S. R. 18W East ☐ West ☒

2150 feet from ☒ **S** / ☐ **N** (circle one) Line of Section

1950 feet from ☐ **N** / ☒ **W** (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW ☒ **SW**

Lease Name: Alex Well #: 1

Field Name: Wildcat

Producing Formation: Arbuckle

Elevation: Ground: 2072 Kelly Bushing: 2080

Total Depth: 3860 Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at 1232 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 16184 11-1-02
 (Data must be collected from the Reserve Pit)

Chloride content 17,000 ppm Fluid volume 400 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name: Pauls Oilfield Service, Inc

Lease Name H. Peterson #1 License No.: 31085

Quarter NE NE NW 7 Sec. 19 Twp. 19 S. R. 15 East ☐ West ☒

County: BT Docket No.: D 22173

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: Richard Stalcup

Title: Production Supt. Date: 5/17/02

Subscribed and sworn to before me this 17th day of May

2002

Notary Public: Shirley A Bowers

Date Commission Expires: 12/28/2003

A SHIRLEY A. BOWERS

KCC Office Use ONLY

☒ **Letter of Confidentiality Attached**

If Denied, Yes ☐ Date: _____

☒ **Wireline Log Received**

☒ **Geologist Report Received**

☐ **UIC Distribution**

Operator Name: GLOBE OPERATING, Inc. Lease Name: Alex Well #: 1
Sec. 11 Twp. 18 S. R. 18W ☐ East ☒ West County: Rush

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving intervals 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: Radiation Guard Log

☐ Log Formation (Top), Depth and Datum ☐ Sample

Name Top Datum

ATTACHED

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 $\frac{1}{4}$	8 5/8	23	1231.55	60/40Poz	425	2%Gel&3%CC
Production St.	7 7/8	5 $\frac{1}{2}$	14	3854	ASC	150	

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
	3856-60 OPEN HOLE	250 gals 15% mud acid	

TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes ☐ No
	2 7/8"	3856'			
Date of First, Resumed Production, SWD or Enhr.		Producing Method			
3-20-02		☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	20		100	20	40

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, Sumit ACO-18.)

☒ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify)