

Oklahoma Corporation Commission  
Oil & Gas Conservation Division  
Post Office Box 52000  
Oklahoma City, Oklahoma 73152-2000  
Rule 165: 10-3-25

API No.: 35083244520001

**Completion Report**

Spud Date: November 21, 2019

OTC Prod. Unit No.: 083-226492-0-0000

Drilling Finished Date: December 01, 2019

**Amended**

1st Prod Date: February 20, 2020

Amend Reason: RECOMPLETE WOODFORD

Completion Date: March 11, 2020

Recomplete Date: February 05, 2025

**Drill Type: STRAIGHT HOLE**

Well Name: WARD TRUST 1

Purchaser/Measurer:

Location: LOGAN 24 15N 3W  
C NE NE NW  
330 FNL 330 FEL of 1/4 SEC  
Latitude: 35.76804 Longitude: -97.4705  
Derrick Elevation: 1112 Ground Elevation: 1100

First Sales Date:

Operator: GLB EXPLORATION INC 18634

15312 N MAY AVE STE B  
EDMOND, OK 73013-8864

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
747046	

Increased Density	
Order No	
There are no Increased Density records to display.	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	16	52		40		3	SURFACE
SURFACE	8 5/8	24	J-55	656	500	330	SURFACE
PRODUCTION	5 1/2	15	N-80	6237	1400	100	5320

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
There are no Liner records to display.								

**Total Depth: 6238**

Packer	
Depth	Brand & Type
There are no Packer records to display.	

Plug	
Depth	Plug Type
6200	CIBP
6097	CIBP

Initial Test Data
-------------------

Test Date	Formation	Oil BBL/Day	Oil-Gravity (API)	Gas MCF/Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut- In Pressure	Choke Size	Flow Tubing Pressure
Jan 10, 2020	2ND WILCOX					4	SWAB			
Mar 11, 2020	SIMPSON DOLOMITE	23				43	PUMPING	400		
Feb 28, 2025	WOODFORD	6				56	PUMPING			

#### Completion and Test Data by Producing Formation

Formation Name: 2ND WILCOX

Code: 202WLCX2

Class: DRY

##### Spacing Orders

Order No	Unit Size
436293	160
625874	160

##### Perforated Intervals

From	To
6237	6247

##### Acid Volumes

24 BARRELS 15% NEFE HCL
-------------------------

##### Fracture Treatments

NONE
------

##### Recycled Water

Source	Percentage Used	Complete Volume (Barrels)	Date Of Frac	Qualifies For Gross Production Tax
There are no Recycled Water records to display.				

Formation Name: SIMPSON DOLOMITE

Code: 202SMPSD

Class: OIL

##### Spacing Orders

Order No	Unit Size
436293	160
625874	160

##### Perforated Intervals

From	To
6106	6136

##### Acid Volumes

8,000 GALLONS 15% NEFE HCL
----------------------------

##### Fracture Treatments

NONE
------

##### Recycled Water

Source	Percentage Used	Complete Volume (Barrels)	Date Of Frac	Qualifies For Gross Production Tax
There are no Recycled Water records to display.				

Formation Name: WOODFORD

Code: 319WDFD

Class: OIL

## Spacing Orders

Order No	Unit Size
708611	320

## Perforated Intervals

From	To
5868	5900

## Acid Volumes

PUMP 48 BBLs. 15% NEFE HCL ACID W/100 7/8" BALL SEALERS DISTRIBUTED THROUGHOUT ACID, FLUSH TO BOTTOM OF PERFORATIONS W/35 BBLs. 2% KCL WATER. TUBING LOADED W/30 BBLs. ACID PUMPED. PRESSURE WENT TO 1,400#, STARTED PUMPING INTO PERFORATIONS @ 4.75 BPM. FLUSH ACID W/TOTAL OF 35 BBLs. 2% KCL WATER. 1:00 PM, SHUT DOWN PUMP. ISIP @ 900#, 5 MSIP 516#, 10 MSIP 493# & 15 MSIP 469#.

## Fracture Treatments

PRESSURE TEST TO 6,000 PSI. START DOWNHOLE AT 30BPM. HOLE LOADED AT 121 BLS FORMATION BROKE AT 1600 PSI. FRAC WOODFORD AT AVG 62 BPM AT AVG 1,483 PSI. MAX 2,301 PSI AND MAX RATE OF 63 BPM W/ TOTAL OF 40,500# OF 100 MESH AND 40,500# OF 40/70 PROP. ISIP 961, 5 MIN 767, 10 MIN 721, 15 MIN 690.

## Recycled Water

Source	Percentage Used	Complete Volume (Barrels)	Date Of Frac	Qualifies For Gross Production Tax
There are no Recycled Water records to display.				

Formation	Top
TONKAWA	3959
OSAGE LAYTON	4863
CHECKERBOARD	5144
BIG LIME	5564
OSWEGO	5614
WOODFORD	5820
HUNTON	5898
SYLVAN	5911
VIOLA	6009
SIMPSON DOLOMITE	6106
MARSHALL	6198
WOODFORD	5800

Were open hole logs run? Yes

Date last log run: December 02, 2019

Were unusual drilling circumstances encountered? No

Explanation:

## Other Remarks

There are no Other Remarks.

## FOR COMMISSION USE ONLY

1152947

Status: ACCEPTED

API NUMBER: 083 24452 A

OKLAHOMA CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
P.O. BOX 52000  
OKLAHOMA CITY, OK 73152-2000  
(Rule 165:10-3-1)Approval Date:  
Expiration Date:

Straight Hole Oil &amp; Gas

**PERMIT TO RECOMPLETE**

WELL LOCATION: Section: 24 Township: 15N Range: 3W County: LOGAN

SPOT LOCATION: C NE NE NW FEET FROM QUARTER: FROM NORTH FROM EAST  
SECTION LINES: 330 330Lease Name: WARD TRUST Well No: 1 Well will be 330 feet from nearest unit or lease boundary.  
Operator Name: GLB EXPLORATION INC Telephone: 4057870049 OTC/OCC Number: 18634 0GLB EXPLORATION INC  
15312 N MAY AVE STE B  
EDMOND, OK 73013-8864JOHN THOMAS WARD TRUSTEE OF THE HAROLD B WARD  
REVOCABLE TRUST DATED 07/16/1991  
8086 S YALE AVE, PMB 305  
TULSA OK 74136

Formation(s) (Permit Valid for Listed Formations Only):

Name	Code	Depth
1 WOODFORD	319WDFD	5820

Spacing Orders: 708611 Location Exception Orders: No Exceptions Increased Density Orders: No Density Orders  
Pending CD Numbers: 2024-003734 Special Orders: No Special Orders

Total Depth: 6238 Ground Elevation: 1100 Surface Casing: 656 IP Depth to base of Treatable Water-Bearing FM: 530

Under Federal Jurisdiction : No  
Fresh Water Supply Well Drilled : No  
Surface Water used to Drill : No  
Working interest owners' notified : DNA

Approved Method for disposal of Drilling Fluids:

The applicant differs from the designated operator named in the pooling order? NO

Additional Surface Owner(s) Address City

**NOTES:**

Category	Description
HYDRAULIC FRACTURING	[12/6/2024 - GE7] - OCC 165:10-3-10 REQUIRES: 1) NOTICE SHALL BE GIVEN AT LEAST 5 BUSINESS DAYS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS ON A HORIZONTAL WELL TO OPERATORS PRODUCING WELLS WITHIN 1 MILE OF THE COMPLETION INTERVAL OF THE SUBJECT WELL. THE NOTICE TO SUCH OPERATORS SHALL CONTAIN THE INFORMATION IN FORM 6000NOO. IF THE HYDRAULIC FRACTURING OPERATIONS SCHEDULE CHANGES AFTER NOTICE HAS BEEN PROVIDED, RESULTING IN A DELAY OF OPERATIONS OF MORE THAN 5 DAYS FROM THE INITIAL NOTICE, NEW NOTICE IS REQUIRED TO BE GIVEN; 2) NOTICE WILL BE GIVEN TO THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF FRACTURING OPERATIONS. FORM 6000NHF SHALL BE FOUND HERE: <a href="https://oklahoma.gov/occ/divisions/oil-gas/ogcd-forms">HTTPS://OKLAHOMA.GOV/OCC/DIVISIONS/OIL-GAS/OGCD-FORMS</a> ; AND, 3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS IS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION OF HYDRAULIC FRACTURING OPERATIONS, FOUND AT FRACFOCUS.ORG
PENDING CD - 2024-003734	[12/11/2024 - GE7] - (E.O.) SW4 13-15N-3W & NW4 24-15N-3W X708611 WDFD SHL (NW4 24-15N-3W) 2310' FSL, 330' FEL NO OP NAMED REC. 12/09/2024 (THOMAS)
SPACING - 708611	[12/11/2024 - GE7] - (320)(IRR UNIT) SW4 13-15N-3W & NW4 24-15N-3W SU SW4 13-15N-3W EST WDFD

This permit does not address the right of entry or settlement of surface damages. The duration of this permit is 18 MONTHS, except as otherwise provided by Rule 165: 10-3-1. Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

083 24452 WARD TRUST 1

Oklahoma Corporation Commission  
Oil & Gas Conservation Division  
Post Office Box 52000  
Oklahoma City, Oklahoma 73152-2000  
Rule 165: 10-3-25

Form 1002A

API No.: 35083244520000

**Completion Report**

Spud Date: November 21, 2019

OTC Prod. Unit No.: 083-226492-0-0000

Drilling Finished Date: December 01, 2019

1st Prod Date: February 20, 2020

Completion Date: March 11, 2020

**Drill Type: STRAIGHT HOLE**

Well Name: WARD TRUST 1

Purchaser/Measurer:

Location: LOGAN 24 15N 3W  
C NE NE NW  
330 FNL 330 FEL of 1/4 SEC  
Derrick Elevation: 1112 Ground Elevation: 1100

First Sales Date:

Operator: GLB EXPLORATION INC 18634

7716 MELROSE LN  
OKLAHOMA CITY, OK 73127-6002

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
709864

Increased Density
Order No
There are no Increased Density records to display.

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	16	52		40		3	SURFACE
SURFACE	8 5/8	24	J-55	656	500	330	SURFACE
PRODUCTION	5 1/2	15	N-80	6237	1400	100	5320

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
There are no Liner records to display.								

**Total Depth: 6238**

Packer	
Depth	Brand & Type
There are no Packer records to display.	

Plug	
Depth	Plug Type
6200	CIBP

Initial Test Data
-------------------

Test Date	Formation	Oil BBL/Day	Oil-Gravity (API)	Gas MCF/Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut-In Pressure	Choke Size	Flow Tubing Pressure
Jan 10, 2020	2ND WILCOX					4	SWAB			
Mar 11, 2020	SIMPSON DOLOMITE	23				43	PUMPING	400		

#### Completion and Test Data by Producing Formation

Formation Name: 2ND WILCOX

Code: 202WLCX2

Class: DRY

##### Spacing Orders

Order No	Unit Size
436293	160
625874	160

##### Perforated Intervals

From	To
6237	6247

##### Acid Volumes

24 BARRELS 15% NEFE HCL

##### Fracture Treatments

NONE

Formation Name: SIMPSON DOLOMITE

Code: 202SMPSD

Class: OIL

##### Spacing Orders

Order No	Unit Size
436293	160
625874	160

##### Perforated Intervals

From	To
6106	6136

##### Acid Volumes

8,000 GALLONS 15% NEFE HCL

##### Fracture Treatments

NONE

Formation	Top
TONKAWA	3959
OSAGE LAYTON	4863
CHECKERBOARD	5144
BIG LIME	5564
OSWEGO	5614
WOODFORD	5820
HUNTON	5898
SYLVAN	5911
VIOLA	6009
SIMPSON DOLOMITE	6106
MARSHALL	6198

Were open hole logs run? Yes

Date last log run: December 02, 2019

Were unusual drilling circumstances encountered? No

Explanation:

#### Other Remarks

There are no Other Remarks.

Status: Accepted

API No.

083-24452

OCC/OCC Operator No.

18634-0

## CEMENTING REPORT

To Accompany Completion Report

Form 1002C

(Rev. 2001)

## OKLAHOMA CORPORATION COMMISSION

Oil &amp; Gas Conservation Division

Post Office Box 52000

Oklahoma City, Oklahoma 73152-2000

OAC 165:10-3-4(h)

All operators must include this form when submitting the Completion Report, (Form 1002A). The signature on this statement must be that of qualified employees of the cementing company and operator to demonstrate compliance with OAC 165:10-3-4(h). It may be advisable to take a copy of this form to location when cementing work is performed.

## TYPE OR USE BLACK INK ONLY

*Field Name <i>Unknown</i>	OCC District <i>Kimerly</i>
*Operator <i>GLB Exploration, INC</i>	OCC/OCC Operator No. <i>18634-0</i>
*Well Name/No. <i>Ward Trust 1</i>	County <i>Logan</i>
*Location <i>C NE 1/4 NE 1/4 NW 1/4</i>	Sec <i>24</i> Twp <i>15N</i> Rge <i>3W</i>

Cement Casing Data	Conductor Casing	Surface Casing	Alternative Casing	Intermediate Casing	Production String	Liner
Cementing Date		11/22/19				
*Size of Drill Bit (Inches)		12 1/4"				
*Estimated % wash or hole enlargement used in calculations						
*Size of Casing (inches O.D.)		8 5/8"				
*Top of Liner (if liner used) (ft.)						
*Setting Depth of Casing (ft.) from ground level		656				
Type of Cement (API Class)		A-Lite				
In first (lead) or only slurry		A				
In second slurry						
In third slurry						
Sacks of Cement Used		180				
In first (lead) or only slurry		150				
In second slurry						
In third slurry						
Vol of slurry pumped (Cu ft)(14.X15.)		360.0				
In first (lead) or only slurry		189.0				
In second slurry						
In third slurry						
Calculated Annular Height of Cement behind Pipe (ft)		1,330				
Cement left in pipe (ft)		10				

\*Amount of Surface Casing Required (from Form 1000)

650

ft.

*Was cement circulated to Ground Surface?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	*Was Cement Staging Tool (DV Tool) used?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
*Was Cement Bond Log run?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (If so, Attach Copy)	*If Yes, at what depth?	ft

CEMENTING COMPANY AND OPERATOR MUST COMPLY WITH THE INSTRUCTIONS ON REVERSE SIDE OF FORM

\* Designates items to be completed by Operator.  
Items not so designated shall be completed by the Cementing Company.




Remarks

TP: 656'  
 Insert Float: 646'  
 Casing: 8 5/8" 24# J55  
 Hole: 12 1/4"  
 Lead Cement: 180 Sks Class A-Lite with 2%  
 CC, 1/4 PPS Cello Flakes  
 Tail Cement: 150 Sks Class A with 2% CC,  
 1/4 PPS Cello Flakes

\*Remarks

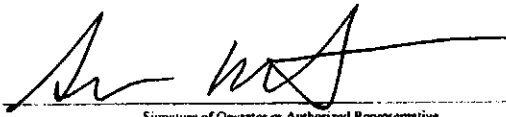
CEMENTING COMPANY

I declare under applicable Corporation Commission rule, that I am authorized to make this certification, that the cementing of casing in this well as shown in the report was performed by me or under my supervision, and that the cementing data and facts presented on both sides of this form are true, correct and complete to the best of my knowledge. This certification covers cementing data only.

  
 Signature of Cementer or Authorized Representative

OPERATOR

I declare under applicable Corporation Commission rule, that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are true, correct and complete to the best of my knowledge. This certification covers all well data and information presented herein.

  
 Signature of Operator or Authorized Representative

Name & Title Printed or Typed  
 Blake Hunter-Cementer

Cementing Company  
 Quasar Energy Services

Address  
 3288 FM 51

City  
 Gainesville

State  
 TX

Zip  
 76240

Telephone (AC) Number  
 940-612-3336

Date  
 11/25/19

\*Name & Title Printed or Typed  
 Glenn Blumstein - President

\*Operator  
 GLB EXPLORATION, INC

\*Address  
 7716 MELROSE LN.

\*City  
 OAC

\*State  
 OK

\*Zip  
 73127

\*Telephone (AC) Number  
 405-787-0049

\*Date  
 3/16/20

#### INSTRUCTIONS

1. A) This form shall be filed by the operator, at the O.C.C. office in Oklahoma City, as an attachment to the Completion Report (Form 1002A) for a producing well or a dry hole.  
 B) An original of this form shall be filed as an attachment to the Completion Report, (Form 1002A), for each cementing company used on a well.  
 C) The cementing of different casing strings on a well by one cementing company may be consolidated on one form.
2. Cementing Company and Operator shall comply with the applicable portions of OAC 165:10-3-4(h).
3. Set surface casing 50 feet below depth of treatable water to be protected and cement from casing shoe to ground surface or as allowed by OAC 165:10-3-4(h).
4. IF SETTING ANYTHING OTHER THAN THE FULL AMOUNT OF SURFACE CASING, BE SURE TO FOLLOW CORPORATION COMMISSION RULES.

API No.

083-24452

OCC/OCC Operator No.

18634-0

## CEMENTING REPORT

To Accompany Completion Report

Form 1002C

(Rev. 2001)

## OKLAHOMA CORPORATION COMMISSION

Oil &amp; Gas Conservation Division

Post Office Box 52000

Oklahoma City, Oklahoma 73152-2000

OAC 165:10-3-4(h)

All operators must include this form when submitting the Completion Report, (Form 1002A). The signature on this statement must be that of qualified employees of the cementing company and operator to demonstrate compliance with OAC 165:10-3-4(h). It may be advisable to take a copy of this form to location when cementing work is performed.

## TYPE OR USE BLACK INK ONLY

*Field Name <u>UNKNOWN</u>	OCC District <u>KING FISHER</u>
*Operator <u>GLB Exploration, INC</u>	OCC/OCC Operator No. <u>18634-0</u>
*Well Name/No. <u>Ward Trust 1</u>	County <u>Logan</u>
*Location <u>NE 1/4 NE 1/4 NW 1/4 1/4</u>	Sec <u>24</u> Twp <u>15N</u> Rge <u>3W</u>

Cement Casing Data	Conductor Casing	Surface Casing	Alternative Casing	Intermediate Casing	Production String	Liner
Cementing Date					12/03/19	
*Size of Drill Bit (inches)					7 7/8"	
*Estimated % wash or hole enlargement used in calculations						
*Size of Casing (inches O.D.)					5 1/2"	
*Top of Liner (if liner used) (ft.)						
*Setting Depth of Casing (ft.) from ground level					6,236	
Type of Cement (API Class)					H	
In first (lead) or only slurry						
In second slurry						
In third slurry						
Sacks of Cement Used					100	
In first (lead) or only slurry						
In second slurry						
In third slurry						
Vol of slurry pumped (Cu ft)(14.X15.)					160.0	
In first (lead) or only slurry						
In second slurry						
In third slurry						
Calculated Annular Height of Cement behind Pipe (ft)					924	
Cement left in pipe (ft)					0	

\*Amount of Surface Casing Required (from Form 1000) 650 ft.

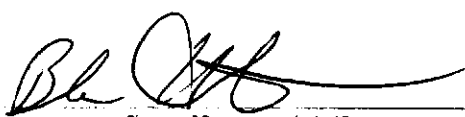
*Was cement circulated to Ground Surface?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	*Was Cement Staging Tool (IDV Tool) used?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
*Was Cement Bond Log run?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (If so, Attach Copy)	*If Yes, at what depth?	ft.

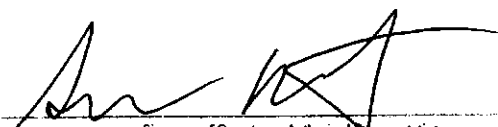
## CEMENTING COMPANY AND OPERATOR MUST COMPLY WITH THE INSTRUCTIONS ON REVERSE SIDE OF FORM

\* Designates items to be completed by Operator.  
Items not so designated shall be completed by the Cementing Company.

Remarks <p style="text-align: center;">           FS: 6236'            Casing: 5 1/2" 17# J55            Hole: 7 7/8"            Cement: 100 Sks Class H with 8% Gypsum,            10% Salt, 5 PPS Kol Seal         </p>
--

*Remarks
----------

<b>CEMENTING COMPANY</b>
I declare under applicable Corporation Commission rule, that I am authorized to make this certification, that the cementing of casing in this well as shown in the report was performed by me or under my supervision, and that the cementing data and facts presented on both sides of this form are true, correct and complete to the best of my knowledge. This certification covers cementing data only.
 Signature of Cementer or Authorized Representative

<b>OPERATOR</b>
I declare under applicable Corporation Commission rule, that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are true, correct and complete to the best of my knowledge. This certification covers all well data and information presented herein.
 Signature of Operator or Authorized Representative

Name & Title Printed or Typed <b>Blake Hunter - Cementer</b>	
Cementing Company <b>Quasar Energy Services</b>	
Address <b>3288 FM 51</b>	
City <b>Gainesville</b>	
State <b>TX</b>	Zip <b>76240</b>
Telephone (AC) Number <b>940 612 3336</b>	
Date <b>12/05/19</b>	

*Name & Title Printed or Typed <b>Henry Blumstein - President</b>	
*Operator <b>GLB EXPLORATION, INC</b>	
*Address <b>7716 McROSE LN</b>	
*City <b>OKC</b>	
*State <b>OK</b>	*Zip <b>73127</b>
*Telephone (AC) Number <b>405-787-0049</b>	
*Date <b>3/16/20</b>	

#### INSTRUCTIONS

1. A) This form shall be filed by the operator, at the O.C.C. office in Oklahoma City, as an attachment to the Completion Report (Form 1002A) for a producing well or a dry hole.  
 B) An original of this form shall be filed as an attachment to the Completion Report, (Form 1002A), for each cementing company used on a well.  
 C) The cementing of different casing strings on a well by one cementing company may be consolidated on one form.
2. Cementing Company and Operator shall comply with the applicable portions of OAC 165:10-3-4(h).
3. Set surface casing 50 feet below depth of treatable water to be protected and cement from casing shoe to ground surface or as allowed by OAC 165:10-3-4(h).
4. IF SETTING ANYTHING OTHER THAN THE FULL AMOUNT OF SURFACE CASING, BE SURE TO FOLLOW CORPORATION COMMISSION RULES.

**GLB EXPLORATION, INC.**

7716 Melrose Lane  
Oklahoma City, Oklahoma 73127  
(405) 787-0049 (405) 787-8884 Fax

RECEIVED

MAR 17 2020

Glenn Blumstein  
President

OKLAHOMA CORPORATION  
COMMISSION

March 16, 2020

Dennis Niskern  
Oklahoma Corporation Commission  
P.O. Box 52000  
Oklahoma City, OK 73152-2000

Re: Ward Trust #1  
Section 24-15N-3W  
Logan County, OK

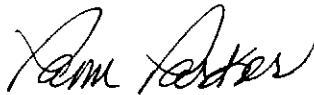
Dear Mr. Niskern:

*Log entered  
LC*

Enclosed please find the completed 1002A and supporting documents for the captioned well.

Hope all is well with you and let me know if you have any questions.

Sincerely,



Pam Parker  
Administrative Assistant

Enclosures

## OKLAHOMA CORPORATION COMMISSION

Oil &amp; Gas Conservation Division

Post Office Box 52000

Oklahoma City, Oklahoma 73152-2000

Form 1001A  
Rev. 2018SPUD  
DATE 11/21/19\* (state the EXACT DATE  
that the well was spudded)

## NOTIFICATION OF WELL SPUD

(OAC 165:10-3-2)

## OPERATOR

Name GLB EXPLORATION, INC		OTC/OCC Operator No. 18634-0	
Address 7716 MELROSE LANE		Phone No. 405-787-0049	
City OKC	State OK	Zip 73127	

## WELL

Name/No. WARD TRUST #1				API No. 06324452			
C	1/4	NE	1/4	NE	1/4	NW	1/4
Sec. 24		Twp. 15N		Rge. 3W		County LOGAN	

## CORRESPONDENCE SHOULD BE MAILED TO

Name A/A		
Address		
City	State	Zip

## SURFACE CASING CEMENTED BY (if job completed)

Name RUMSAR ENERGY SERVICES		Phone No. 940-612-3336	
Address 3288 FM 51		City GAINSVILLE	
State TX		Zip 76240	
Date Cemented			

I declare that I have knowledge of the contents of this report and am authorized by my organization to make this report, which was prepared by me or under my supervision and direction, with the data and facts stated herein to be true, correct and complete to the best of my knowledge and belief.

  
Signature

Glenn Blumstein - President 405-787-0049  
Print or Type Name and Title Phone No.

Note: The district manager or field inspector shall be notified at least twenty-four (24) hours in advance, prior to commencing spudding operations.

DISTRICT I  
115 West 6th Street  
Bristow, OK 74010  
(918) 367-3396  
OGBristowOffice@occemail.com

DISTRICT II  
101 South 6th Street  
Kingfisher, OK 73750  
(405) 375-5570  
OGKingfisherOffice@occemail.com

DISTRICT III  
1111 W. Willow, Suite 100  
Duncan, OK 73533  
(580) 255-0103  
OGDuncanOffice@occemail.com

DISTRICT IV  
1318 Craddock Rd.  
Ada, Oklahoma 74820  
(580) 332-3441  
OGAdaOffice@occemail.com

## INSTRUCTIONS

PLEASE TYPE OR USE BLACK INK

Complete and mail within 14  
(fourteen) days after spudding  
to the Corporation Commission  
at the address below:

Oklahoma Corporation Commission  
Oil & Gas Conservation Division  
P.O. Box 52000  
Oklahoma City, Oklahoma 73152-2000

OKLAHOMA CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
P.O. BOX 52000  
OKLAHOMA CITY, OK 73152-2000  
(Rule 165:10-3-1)

API NUMBER: 083 24452

Approval Date: 11/19/2019

Expiration Date: 05/19/2021

Straight Hole

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 24 Twp: 15N Rge: 3W

County: LOGAN

SPOT LOCATION:

FEET FROM QUARTER: FROM NORTH FROM EAST

SECTION LINES: 330 330

Lease Name: WARD TRUST

Well No: 1

Well will be 330 feet from nearest unit or lease boundary.

Operator Name: GLB EXPLORATION INC

Telephone: 4057870049

OTC/OCC Number: 18634 0

GLB EXPLORATION INC  
7716 MELROSE LN  
OKLAHOMA CITY, OK 73127-6002

TOM WARD, TRUSTEE HAROLD B WARD, REVOCABLE  
TRUST DATED 7/16/91  
6212 SOUTH SANDUSKY AVE  
TULSA OK 74136

Formation(s) (Permit Valid for Listed Formations Only):

	Name	Depth		Name	Depth
1	TONKAWA	3950	6	VIOLA	6000
2	LAYTON	4850	7	SIMPSON DOLOMITE	6060
3	PRUE	5700	8	1ST WILCOX	6170
4	RED FORK	5780	9	2ND WILCOX	6220
5	HUNTON	5900	10		

Spacing Orders: 625874  
436293

Location Exception Orders: 682470  
700797

Increased Density Orders:

Pending CD Numbers: 201905520

Special Orders:

Total Depth: 6300

Ground Elevation: 1101

**Surface Casing: 650**

Depth to base of Treatable Water-Bearing FM: 550

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: Yes

Surface Water used to Drill: No

PIT 1 INFORMATION

Approved Method for disposal of Drilling Fluids:

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 5000 Average: 3000

Is depth to top of ground water greater than 10ft below base of pit? Y

Within 1 mile of municipal water well? Y

Wellhead Protection Area? Y

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is BED AQUIFER

Pit Location Formation: GARBER

D. One time land application -- (REQUIRES PERMIT)

PERMIT NO: 19-37058

H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

Notes:

This permit does not address the right of entry or settlement of surface damages.  
The duration of this permit is 18 MONTHS, except as otherwise provided by Rule 165: 10-3-1.  
Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District  
Office of the Conservation Division as to when Surface Casing will be run.

Category	Description
HYDRAULIC FRACTURING	<p>10/29/2019 - G71 - OCC 165:10-3-10 REQUIRES:</p> <p>1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE;</p> <p>2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE "FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK: <a href="http://OCCEWEB.COM/OG/OGFORMS.HTML">OCCEWEB.COM/OG/OGFORMS.HTML</a>; AND,</p> <p>3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE HYDRAULIC FRACTURING OPERATIONS, USING THE FOLLOWING LINK: <a href="http://FRACFOCUS.ORG">FRACFOCUS.ORG</a></p>
LOCATION EXCEPTION - 682470	<p>11/18/2019 - GC2 - (I.O.) NW4 24-15N-3W  X436293 LYTN, PRUE, RDFK, HNTN, VIOL, SMPSD  X652874 TNKW, WLCX1, WLCX2  330' FNL, 330' FEL OF NW4 24-15N-3W  HILL OIL COMPANY, INC  9-5-2018</p>
LOCATION EXCEPTION - 688338	<p>11/18/2019 - GC2 - EXT OF TIME FOR ORDER 682470 UNTIL 9-5-2020.</p>
PENDING CD - 201905520	<p>11/19/2019 - GC2 - NW4 24-15N-3W  X682470 CHANGE OF OPERATOR TO GLB EXPLORATION, INC.  HEARING 11-25-2019</p>
PUBLIC WATER SUPPLY WELLS	<p>11/18/2019 - G71 - DAVIS CLENN ESTATES WATER UTIL - 2 PWS/WPA SE/4 23-15N-3W &amp; ROCK CREEK - 4 PWS/WPA SW/4 24-15N-3W</p>
SPACING - 436293	<p>11/18/2019 - GC2 - (160)(80) NW4 24-15N-3W  EXT 160215 (160) LYTN, PRUE, RDFK, HNTN, VIOL, SMPSD, OTHERS  EXT 51681 (80) LD NW/SE WLCX1, WLCX2  EXT OTHER</p>
SPACING - 652874	<p>11/18/2019 - GC2 - (80) NW4 24-15N-3W LD NW/SE  EXT 374993 TNKW</p>