API NUMBER: 065 20309

Oil & Gas

Straight Hole

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

Approval Date: 08/09/2019
Expiration Date: 02/09/2021

PERMIT TO DRILL

WELL LOCATION: Sec: 31 Twp:	1S Rge: 23W C	ounty: JACK	SON				
SPOT LOCATION: SE NW S		TER: FROM	NORTH FROM	WEST			
	SECTION LINES:		1780	1780			
Lease Name: EDDIE		Well No:	7-31		Well will be	1980 feet from nearest	unit or lease boundary.
Operator GLB EXPLORATION Name:	N INC		Telephone: 4	057870049		OTC/OCC Number:	18634 0
GLB EXPLORATION INC				EDDIE &	JUDY MITCH	HELL	
	OV 72427 600	2		PO BOX (G		
OKLAHOMA CITY,	OK 73127-600	2		ELDORAI	00	OK 735	537-
2 3 4 5 Spacing Orders: 575170 Pending CD Numbers:	Locat	ion Exception (7 8 9 10	_	ncreased Density Orders: 6 pecial Orders:	95799
Total Depth: 6000 Grou	nd Elevation: 0	Surface (Casing: 220		Depth	to base of Treatable Water-B	earing FM: 170
Under Federal Jurisdiction: No		Fresh Water	Supply Well Drilled	i: No		Surface Water use	d to Drill: No
PIT 1 INFORMATION			А	pproved Method for	disposal of Drillin	ng Fluids:	
Type of Pit System: CLOSED Closed Type of Mud System: WATER BASED Chlorides Max: 5000 Average: 3000 Is depth to top of ground water greater the				D. One time land app		UIRES PERMIT) (REQUIRED - SANDY CREE	PERMIT NO: 19-3685 K)
Within 1 mile of municipal water well? Wellhead Protection Area? N	N						

Notes:

Category of Pit: C

Liner not required for Category: CPit Location is NON HSA

Pit is not located in a Hydrologically Sensitive Area.

Pit Location Formation: BLAINE/VAN VACTER

Category Description

HYDRAULIC FRACTURING 8/1/2019 - G71 - OCC 165:10-3-10 REQUIRES:

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;

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:

OCCEWEB.COM/OG/OGFORMS.HTML; AND,

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: FRACFOCUS.ORG

INCREASED DENSITY - 678058 8/9/2019 - GB6 - 31-1S-23W

X575170 CNYN 2 WELLS

GLB EXPLORATION, INC.

5/21/2018

INCREASED DENSITY - 695799 8/9/2019 - GB6 - X678058 EXT OF TIME TO 5/21/2020

SPACING - 575170 8/8/2019 - GB6 - (640) 31-1S-23W

VAC 203552/219498 CNYN, OTHERS

EXT 570401 CNYN, OTHERS

WELL SURVEY REPORT

GLB Exploration, Inc.

7716 Melrose Lane Oklahoma City, Oklahoma 73127

EDDIE #7-31

1780' FNL & 1780' FWL

NW/4, Section 31-T1S-R23W, I.M., Jackson County, Oklahoma

Latitude 34.4308797222°N Longitude 99.6501697222°W



Professional Land Surveyor Certification

I, Kent Mace, Oklahoma Professional Land Surveyor #1873, do hereby certify that Eddie #7-31 Well Survey was conducted under my direct supervision and the attached Well Survey Report was prepared by me. I furthermore certify that this well was staked on the ground as shown in this report.



VB	МасВ	ax Land Surveying, PLLC
و موانو موا الرياد	.i 0	4716 Stonegate Driv

civil engineering & land surveying services 4716 Stonegate Drive Norman, OK 73072 Phone 405-872-7594 Kent@MBLS.us

Surveyed By:	KM	
Drawn By:	KM	
Approved By:	KM	
Revised Date:	8/6/2019	_
Scale:		
Project No:	19090	

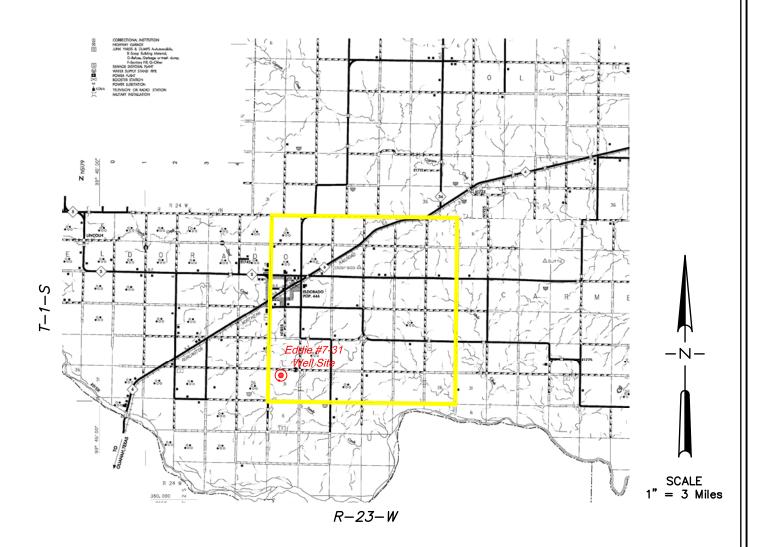
TITLE PAGE EDDIE #7-31 WELL SITE NW/4, SECTION 31-T1S-R23W, I.M., JACKSON COUNTY, OK

GLB Exploration, Inc.

Revision Version No.

Sheet 1 of 6

VICINITY MAP



Operator — GLB Exploration, Inc. Section 31, Township 1 South, Range 23 West, I.M. Jackson County, Oklahoma

MB	MacBax Land Survey	/ing, PLLC
• • •		4716 Stopogoto Dri

civil engineering & land surveying services Certificate of Authorization No. 8137 4716 Stonegate Drive Norman, OK 73072 Phone 405-872-7594 Kent@MBLS.us

Surveyed By:	KM
Drawn By:	KM
Approved By:	KM
Revised Date:	8/6/2019
Scale: 1"	= 3 miles
Project No:	19090

VICINITY MAP - COUNTY ROAD MAP EDDIE #7-31 WELL SITE NW/4, SECTION 31-T1S-R23W, I.M., JACKSON COUNTY, OK

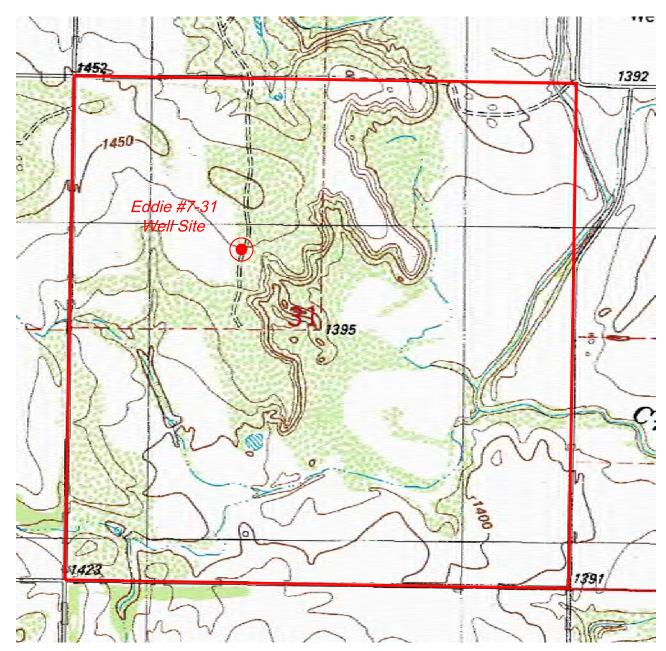
GLB Exploration, Inc.

7716 MELROSE LANE OKLAHOMA CITY, OK 73127

Revision Version No.

Sheet 2 of 6

LOCATION & ELEVATION VERIFICATION MAP



U.S.G.S. Quadrangle: <u>Eldorado</u> Contour Interval = <u>10'</u>

Section <u>31</u> Township <u>1S</u> Range <u>23W</u>

County <u>Jackson</u> State <u>Oklahoma</u>

Exhibit Prep Date August 6, 2019

Operator <u>GLB Exploration</u>, <u>Inc.</u>

Description 1780'FNL - 1780'FWL

Lease <u>Eddie #7–31</u>

Elevation <u>1441.96 (NAVD 88)</u>

MacBax Land Surveying, PLLC

civil engineering &
land surveying services

4716 Stonegate Drive Norman, OK 73072 Phone 405-872-7594 Kent@MBLS.us

Surveyed By:	KM
Drawn By:	KM
Approved By:	KM
Revised Date:	8/6/2019
Scale:	1"=1000'
Project No:	19090

AREA TOPOGRAGHIC MAP
EDDIE #7-31 WELL SITE
NW/4, SECTION 31-T1S-R23W, I.M., JACKSON COUNTY, OK

GLB Exploration, Inc.
7716 MELROSE LANE OKLAHOMA CITY, OK 73127

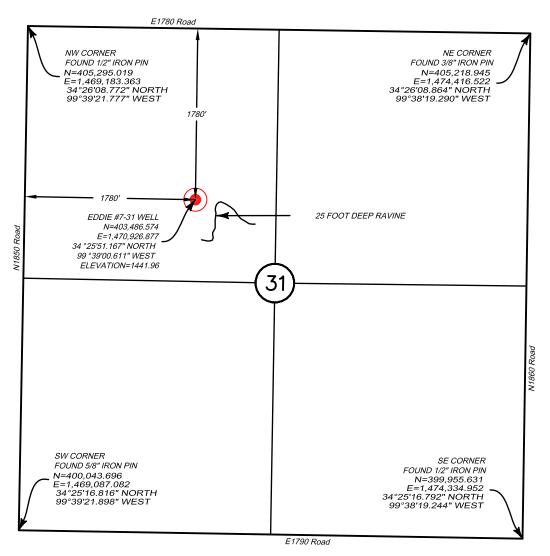
Revision Version No.

NAD83 OK-South

<u>Scale:</u> 1" = 1000' U.S. Feet

Sheet 3 of 6

Jackson County, Oklahoma 1780'FNL—1780'FWL, Section 31, Township 1S, Range 23W, I.M.



-N-| | SCALE |1" = 1000'

Operator: GLB Exploration, Inc.

Lease Name: *Eddie #7-31*

Ground Elevation @ Stake: 1441.96 (NAVD 88)

Datum: NAD83

Lat: **34°25'51.167" NORTH**

Long: 99'38'57.106" WEST

Lat: 34.4308797222° NORTH

Long: 99°39'00.611" WEST

State Plane Cordinates: US Feet

Zone: Oklahoma South (NAD83)

N: 403,486.574

E: <u>1,470,926.87</u>7

Field Staking on: August 6, 2019

Date Drawn: August 6, 2019

Good Drill Site? Yes

Alternate Location

Topography & Vegetation <u>Gently sloped pasture with scattered trees.</u>

Best Accessibility to Well Location From the NW corner of Section 31,

east on E1780 road 0.5 miles to field entrance to the south.

Directions from Town or Highway Junction

From Eldorado, Oklahoma 2.2 miles south on

N1850 Road to the NW corner of Section 31.

Professional Land Surveyor Certification

I, Kent Mace, Oklahoma Professional Land Surveyor #1873, do hereby certify that Eddie #7-31 Well Survey was conducted under my direct supervision and the attached Well Survey Report was prepared by me. I furthermore certify that this well was staked on the ground as shown in this report.



MB

MacBax Land Surveying, PLLC

civil engineering & land surveying services

4716 Stonegate Drive Norman, OK 73072 Phone 405-872-7594 Kent@MBLS.us

Surveyed By:	KM
Drawn By:	KM
Approved By:	KM
Revised Date:	8/6/2019
Scale:	1"=1000'
Project No:	19090

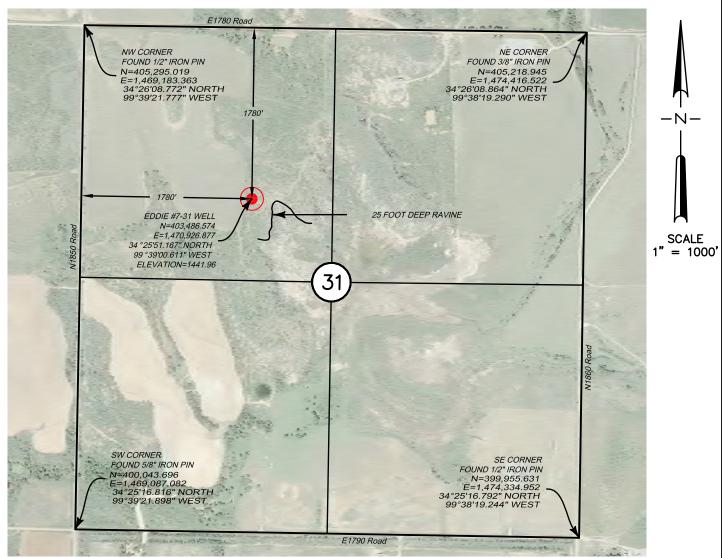
MAP VIEW							
EDDIE #7-31 WELL SITE							
NW/4,	SECTION	31-T1	S-R23W,	I.M.,	JACKSON	COUNTY,	ок
010 5 1 1 1							

GLB Exploration, Inc.
7716 MELROSE LANE OKLAHOMA CITY, OK 73127

Revision Version No.

Sheet 4 of 6

Jackson County, Oklahoma 1780'FNL—1780'FWL, Section 31, Township 1S, Range 23W, I.M.



Operator: GLB Exploration, Inc.

Lease Name: *Eddie #7–31*

Ground Elevation @ Stake: 1441.96 (NAVD 88)

Datum: NAD83

Lat: **34°25'51.167" NORTH**

Long: 99'38'57.106" WEST

Lat: 34.4308797222° NORTH

Long: 99°39'00.611" WEST

State Plane Cordinates: US Feet

State Flatie Columbies, 03 Feet

Zone: Oklahoma South (NAD83)

N: *403,486.574*

E: <u>1,470,926.877</u>

Field Staking on: August 6, 2019

Date Drawn: August 6, 2019

Good Drill Site? Yes

Alternate Location

Topography & Vegetation Gently sloped pasture with scattered trees.

Best Accessibility to Well Location From the NW corner of Section 31,

east on E1780 road 0.5 miles to field entrance to the south.

Directions from Town

or Highway Junction From Eldorado, Oklahoma 2.2 miles south on

N1850 Road to the NW corner of Section 31.

Professional Land Surveyor Certification

I, Kent Mace, Oklahoma Professional Land Surveyor #1873, do hereby certify that Eddie #7-31 Well Survey was conducted under my direct supervision and the attached Well Survey Report was prepared by me. I furthermore certify that this well was staked on the ground as shown in this report.



MB

MacBax Land Surveying, PLLC

civil engineering & land surveying services

4716 Stonegate Drive Norman, OK 73072 Phone 405-872-7594 Kent@MBLS.us

Surveyed By:	KM
Drawn By:	KM
Approved By:	KM
Revised Date:	8/6/2019
Scale:	1"=1000'
Project No:	19090

AERIAL MAP VIEW
VELVIUE IAIUI AIEM
EDDIE #2 74 WELL OITE
EDDIE #7-31 WELL SITE

NW/4, SECTION 31-T1S-R23W, I.M., JACKSON COUNTY, OK

GLB Exploration, Inc.
7716 MELROSE LANE OKLAHOMA CITY, OK 73127

Revision Version No.

Sheet 5 of 6



Well Pad Looking North





Well Pad Looking West

Well Pad Looking East



Well Pad Looking South

MacBax Land
Surveying, PLLC

civil engineering & land surveying services Certificate of Authorization No. 8137 4716 Stonegate Drive Norman, OK 73072 Phone 405-872-7594 Kent@MBLS.us

Surveyed By:	KM
Drawn By:	KM
Approved By:	KM
Revised Date:	8/6/2019
Scale:	
Project No:	19090

WELL PAD PHOTOS EDDIE #7-31 WELL SITE

NW/4, SECTION 31-T1S-R23W, I.M., JACKSON COUNTY, OK

GLB Exploration, Inc.
7716 MELROSE LANE OKLAHOMA CITY, OK 73127

Revision Version No.

Sheet 6 of 6