





For KCC Use ONLY

API # 15 - \_\_\_\_\_

**IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW**

In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator: \_\_\_\_\_

Lease: \_\_\_\_\_

Well Number: \_\_\_\_\_

Field: \_\_\_\_\_

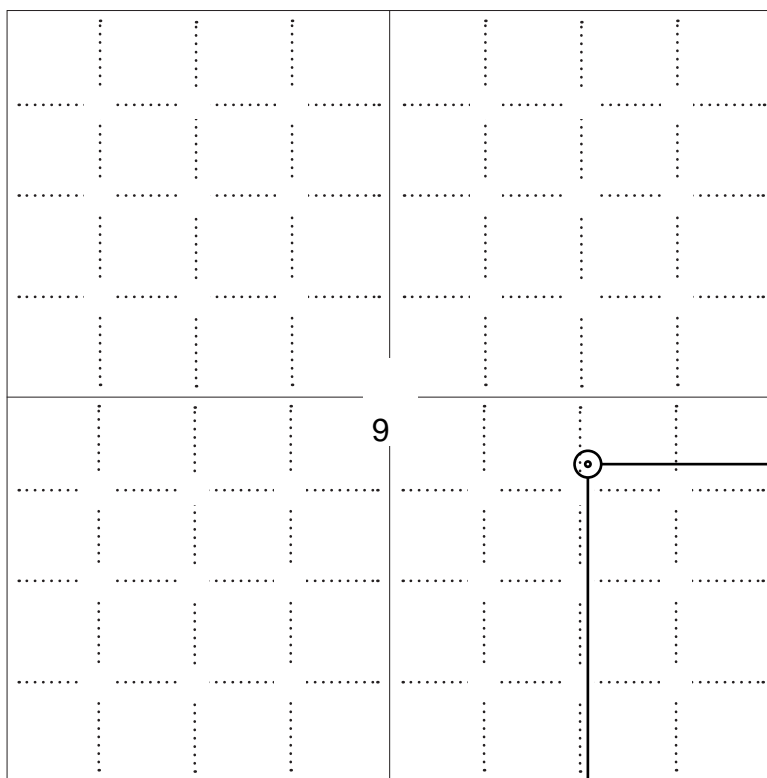
Number of Acres attributable to well: \_\_\_\_\_

QTR/QTR/QTR/QTR of acreage: \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

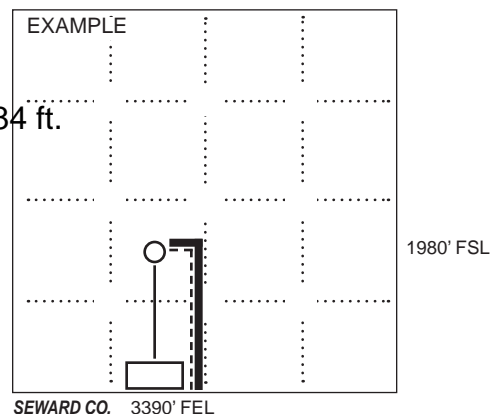
Location of Well: County: \_\_\_\_\_

\_\_\_\_\_ feet from ☐ N / ☐ S Line of Section\_\_\_\_\_ feet from ☐ E / ☐ W Line of SectionSec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_ ☐ E ☐ WIs Section: ☐ Regular or ☐ Irregular**If Section is Irregular, locate well from nearest corner boundary.**Section corner used: ☐ NE ☐ NW ☐ SE ☐ SW**PLAT**

Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032). You may attach a separate plat if desired.

**NOTE: In all cases locate the spot of the proposed drilling location.****LEGEND**

- ☐ Well Location
- ☐ Tank Battery Location
- ☐ Pipeline Location
- ☐ Electric Line Location
- ☐ Lease Road Location



2177 ft.

**In plotting the proposed location of the well, you must show:**

1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
2. The distance of the proposed drilling location from the south / north and east / west outside section lines.
3. The distance to the nearest lease or unit boundary line (in footage).
4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 for oil wells; CG-8 for gas wells).
5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.



**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
APPLICATION FOR SURFACE PIT**

Form CDP-1  
May 2010  
Form must be Typed

**Submit in Duplicate**

Operator Name:		License Number:	
Operator Address:			
Contact Person:		Phone Number:	
Lease Name & Well No.:		Pit Location (QQQQ): ____ - ____ - ____ - ____ Sec. ____ Twp. ____ R. ____ <input type="checkbox"/> East <input type="checkbox"/> West ____ Feet from <input type="checkbox"/> North / <input type="checkbox"/> South Line of Section ____ Feet from <input type="checkbox"/> East / <input type="checkbox"/> West Line of Section ____ County	
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <i>(If WP Supply API No. or Year Drilled)</i>	Pit is: <input type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: _____ (bbls)		
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input type="checkbox"/> No		Chloride concentration: _____ mg/l <i>(For Emergency Pits and Settling Pits only)</i>	
Is the bottom below ground level? <input type="checkbox"/> Yes <input type="checkbox"/> No	Artificial Liner? <input type="checkbox"/> Yes <input type="checkbox"/> No	How is the pit lined if a plastic liner is not used?	
Pit dimensions (all but working pits): _____ Length (feet) _____ Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: _____ (feet) <input type="checkbox"/> No Pit			
If the pit is lined give a brief description of the liner material, thickness and installation procedure.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.	
Distance to nearest water well within one-mile of pit: _____ feet    Depth of water well _____ feet		Depth to shallowest fresh water _____ feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input type="checkbox"/> KDWR	
<b>Emergency, Settling and Burn Pits ONLY:</b> Producing Formation: _____ Number of producing wells on lease: _____ Barrels of fluid produced daily: _____ Does the slope from the tank battery allow all spilled fluids to flow into the pit? <input type="checkbox"/> Yes <input type="checkbox"/> No		<b>Drilling, Workover and Haul-Off Pits ONLY:</b> Type of material utilized in drilling/workover: _____ Number of working pits to be utilized: _____ Abandonment procedure: _____ Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			

**KCC OFFICE USE ONLY**

☐ Liner    ☐ Steel Pit    ☐ RFAC    ☐ RFAS

Date Received: \_\_\_\_\_ Permit Number: \_\_\_\_\_ Permit Date: \_\_\_\_\_ Lease Inspection: ☐ Yes ☐ No



KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form KSONA-1  
January 2014  
**Form Must Be Typed**  
**Form must be Signed**  
**All blanks must be Filled**

## CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

*This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application). Any such form submitted without an accompanying Form KSONA-1 will be returned.*

Select the corresponding form being filed: ☐ **C-1** (Intent) ☐ **CB-1** (Cathodic Protection Borehole Intent) ☐ **T-1** (Transfer) ☐ **CP-1** (Plugging Application)

OPERATOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_ Fax: ( \_\_\_\_\_ ) \_\_\_\_\_

Email Address: \_\_\_\_\_

Well Location:

\_\_\_\_ - \_\_\_\_ - \_\_\_\_ Sec. \_\_\_\_ Twp. \_\_\_\_ S. R. \_\_\_\_ ☐ East ☐ West

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

*If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:*

**Surface Owner Information:**

Name: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

*When filing a Form T-1 involving multiple surface owners, attach an additional sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the county, and in the real estate property tax records of the county treasurer.*

*If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.*

**Select one of the following:**

- ☐ I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.
- ☐ I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I must provide the name and address of the surface owner by filling out the top section of this form and that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

*If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.*

I Submitted Electronically

I \_\_\_\_\_



SW/NW/NE/SE

07-16s-29w-T-usgs-tri  
CRD NO.00-16s-29w  
DMT NO.**PRO-STAKE**

LLC

Construction Site Staking

14411

INVOICE NO.

Grand Mesa Operating Company  
OPERATORLane County, KS  
COUNTYO'Brien #2-9  
LEASE NAME2177' FSL - 1284' FEL  
LOCATION SPOT2661.7'  
GR ELEVATION38.676736552  
NAD 83 LAT100.527531282  
NAD 83 LONG

SCALE: 1" = 1000'  
 DATE STAKED: October 29th, 2019  
 MEASURED BY: Pierce R.  
 DRAWN BY: Pierce R.  
 AUTHORIZED BY: Garett D.  
 DATE REVISED:

09 16s 29w  
 Sec. Twp. Rng.



- irr. well
- ⊕ water hydrant
- ⬢ tank battery
- ⊙ staked loc.
- ⊗ prod. well / aband. well
- house
- building

- G- gas line
- W- water line
- E- transmission powerline
- 3- 3 phase powerline
- single phase powerline
- fence

- gravel / sand rd.
- gravel trail / lease rd.
- dirt rd.
- dirt trail / lease rd.
- hwy / blacktop rd.

**DIRECTIONS:** From Healy, KS at the intersection of Hwy. 4 & Dodge Rd. – Now go 3.9 miles East on Hwy. 4 – Now go 4.4 miles North on Hickock Rd. to the SW corner of section 09-16s-29w – Now continue approx. 0.5 miles North on Hickock Rd. to lease road East into – Now cross cattle guard and follow lease road for approx. 1.1 miles toward York #1-9 Unit to flagged 4-wire gate South into – Now go approx. 0.1 mile South along West side of fence – Now go approx. 350' West through wheat into staked location

Final ingress must be verified with landowner or operator.  
 This drawing does not constitute a monumented survey or a land survey plat.  
 This drawing is for construction purposes only.

**LANDOWNER/CONTACT: N/A**





07-16s-29w-T-usgs-tri  
CRD NO.

00-16s-29w  
DMT NO.

# PRO-STAKE

Construction Site Staking

LLC

14411  
INVOICE NO.



Grand Mesa Operating Company

OPERATOR

Lane County, KS

COUNTY

O'Brien #2-9

LEASE NAME

2177' FSL - 1284' FEL

LOCATION SPOT

2661.7'

GR ELEVATION

38.676736552

NAD 83 LAT

100.527531282

NAD 83 LONG

09 16s 29w  
Sec. Twp. Rng.

SCALE: N/A  
DATE STAKED: October 29<sup>th</sup>, 2019  
MEASURED BY: Pierce R.  
DRAWN BY: Pierce R.  
AUTHORIZED BY: Garett D.  
DATE REVISED:



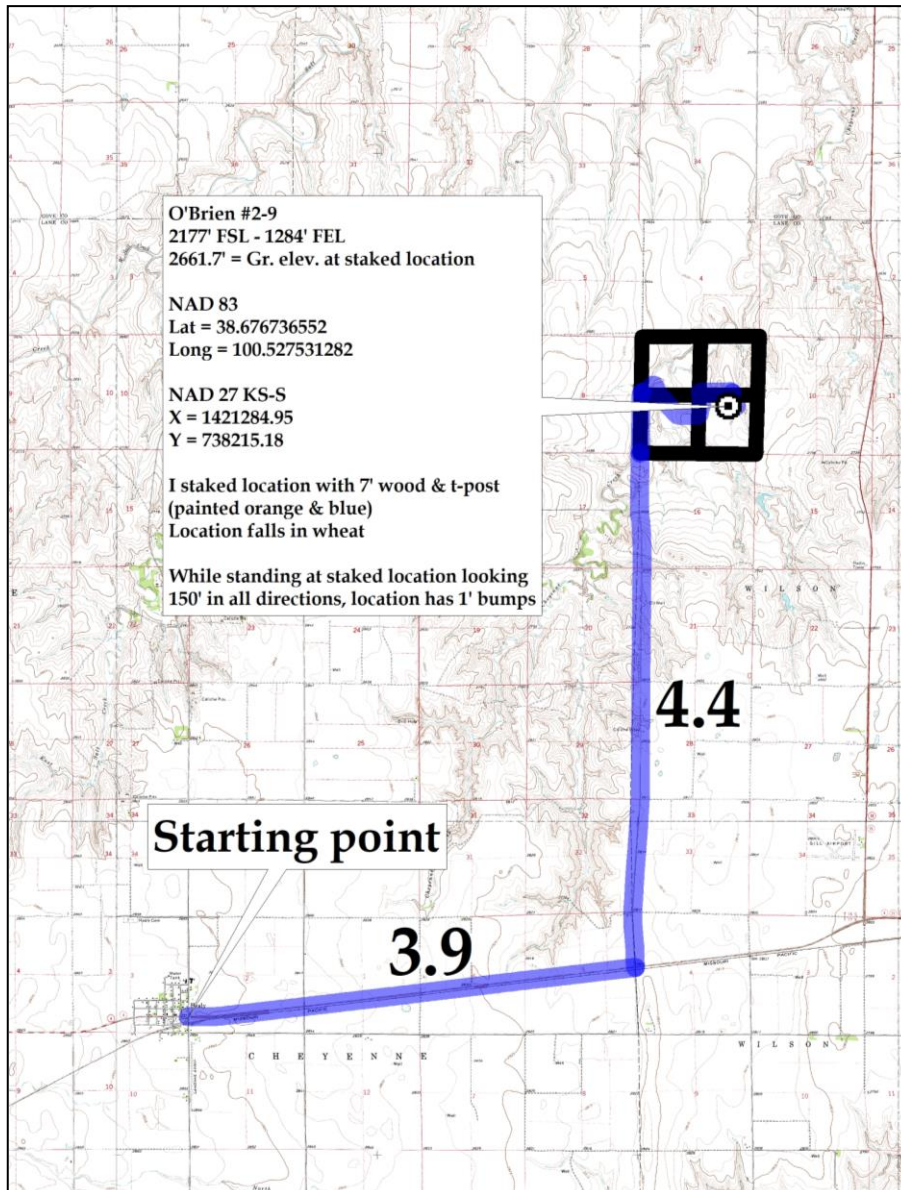
## LEGEND

- |                          |                        |                          |
|--------------------------|------------------------|--------------------------|
| irr. well                | gas line               | gravel / sand rd.        |
| water hydrant            | water line             | gravel trail / lease rd. |
| tank battery             | transmission powerline | dirt rd.                 |
| staked loc.              | 3 phase powerline      | dirt trail / lease rd.   |
| prod. well / aband. well | single phase powerline | Hwy / blacktop rd.       |
| house                    | fence                  |                          |
| building                 |                        |                          |

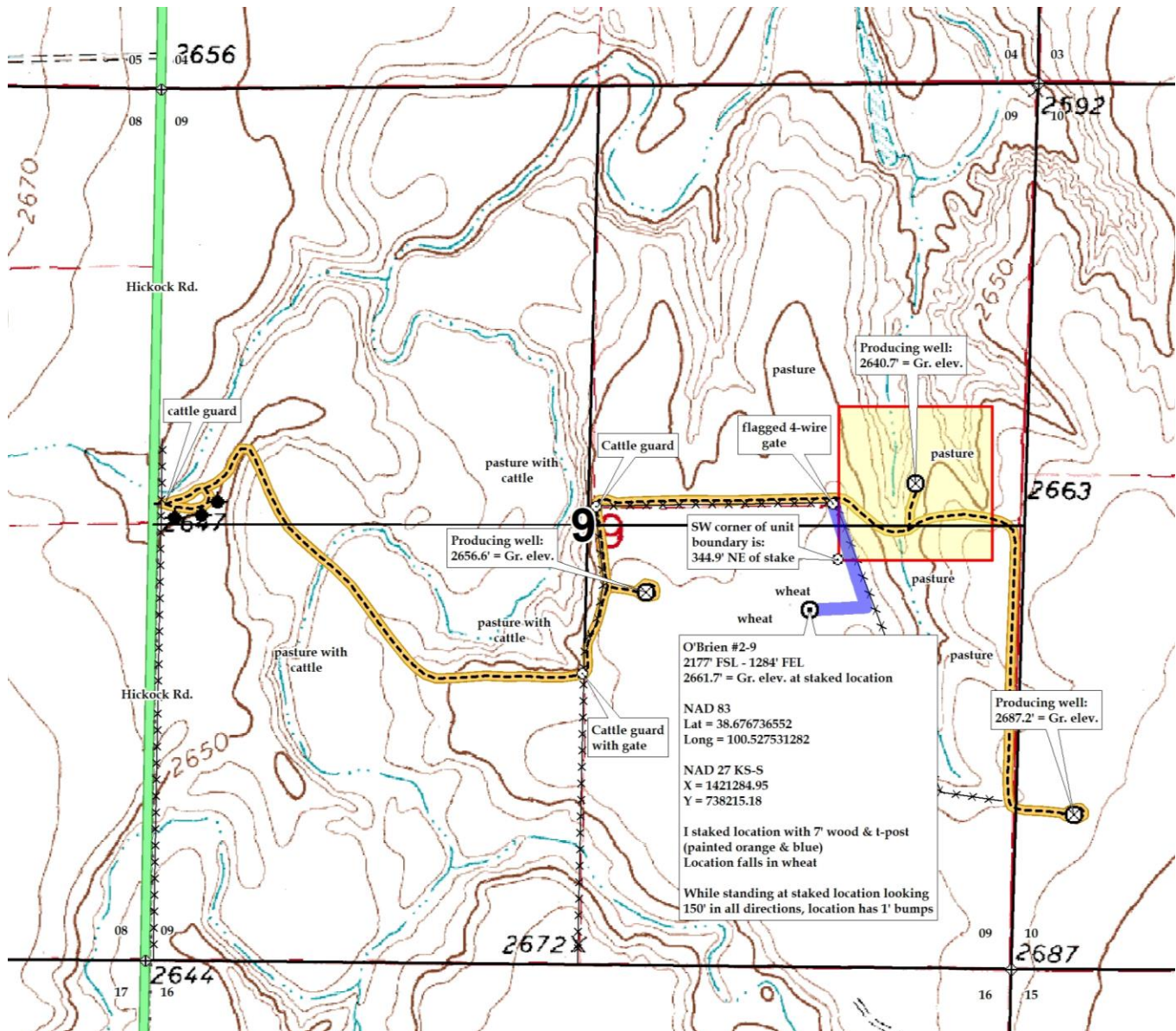
**DIRECTIONS:** From Healy, KS at the intersection of Hwy. 4 & Dodge Rd. – Now go 3.9 miles East on Hwy. 4 – Now go 4.4 miles North on Hickock Rd. to the SW corner of section 09-16s-29w – Now continue approx. 0.5 miles North on Hickock Rd. to lease road East into – Now cross cattle guard and follow lease road for approx. 1.1 miles toward York #1-9 Unit to flagged 4-wire gate South into – Now go approx. 0.1 mile South along West side of fence – Now go approx. 350' West through wheat into staked location

**Final ingress must be verified with landowner or operator.**  
*This drawing does not constitute a monumented survey or a land survey plat.*  
*This drawing is for construction purposes only.*

**LANDOWNER/CONTACT: N/A**











07-16s-29w-T-usgs-tri  
CRD NO.

00-16s-29w  
DMT NO.

# PRO-STAKE

Construction Site Staking

LLC

14411  
INVOICE NO.



Grand Mesa Operating Company

OPERATOR

Lane County, KS

COUNTY

O'Brien #2-9

LEASE NAME

2177' FSL - 1284' FEL

LOCATION SPOT

2661.7'

GR ELEVATION

38.676736552

NAD 83 LAT

100.527531282

NAD 83 LONG

SCALE: 1" = 1000'  
DATE STAKED: October 29<sup>th</sup>, 2019  
MEASURED BY: Pierce R.  
DRAWN BY: Pierce R.  
AUTHORIZED BY: Garet D.  
DATE REVISED:

09 16s 29w  
Sec. Twp. Rng.



LEGEND

- gas line
- water line
- transmission powerline
- 3 phase powerline
- single phase powerline
- fence

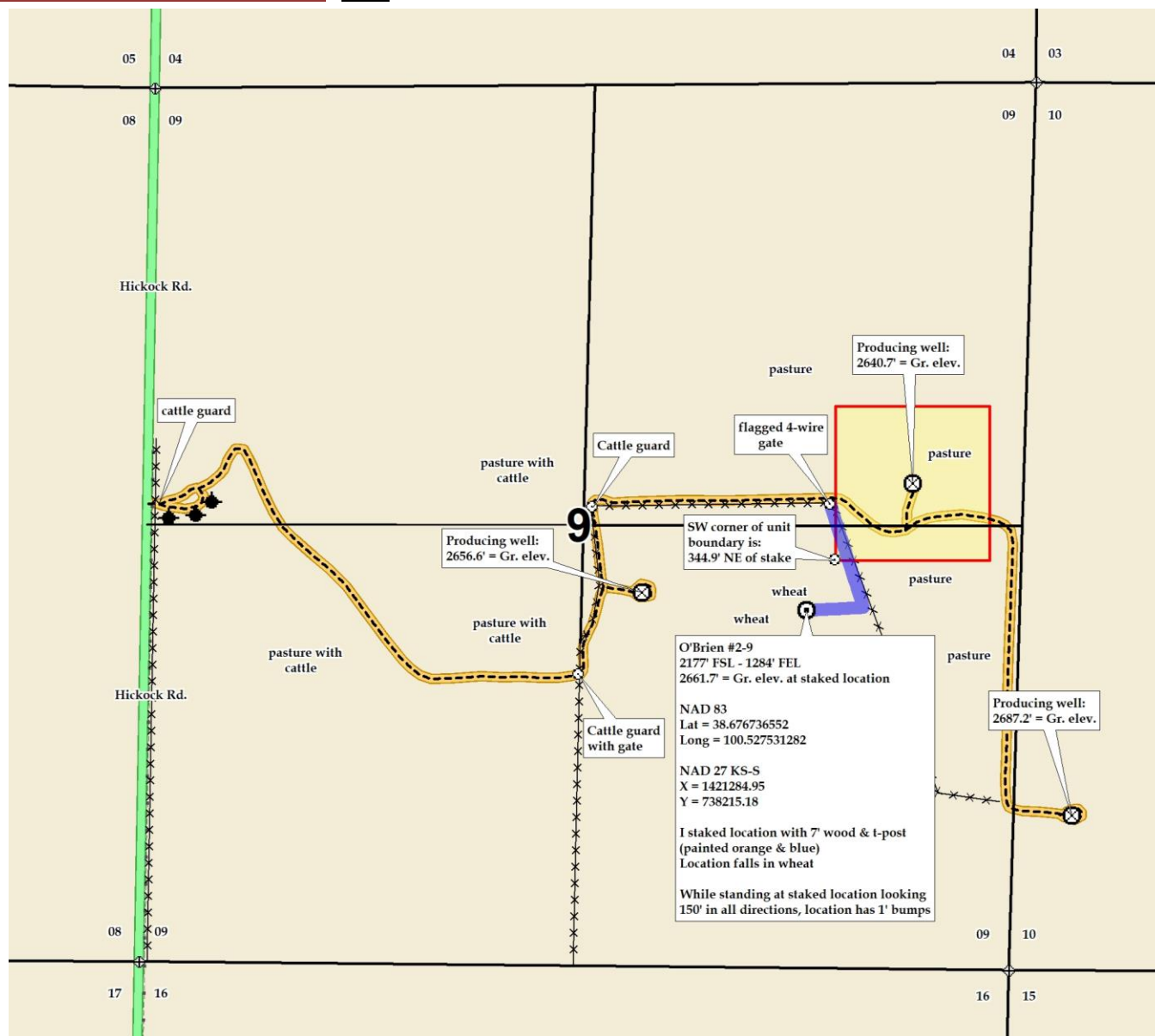


**DIRECTIONS:** From Healy, KS at the intersection of Hwy. 4 & Dodge Rd. - Now go 3.9 miles East on Hwy. 4 - Now go 4.4 miles North on Hickock Rd. to the SW corner of section 09-16s-29w - Now continue approx. 0.5 miles North on Hickock Rd. to lease road East into - Now cross cattle guard and follow lease road for approx. 1.1 miles toward York #1-9 Unit to flagged 4-wire gate South into - Now go approx. 0.1 mile South along West side of fence - Now go approx. 350' West through wheat into staked location

**Final ingress must be verified with landowner or operator.**

*This drawing does not constitute a monumented survey or a land survey plat.  
This drawing is for construction purposes only.*

**LANDOWNER/CONTACT: N/A**





November 07, 2019

MICHAEL J. REILLY  
Grand Mesa Operating Company  
1700 N WATERFRONT PKWY BLDG 600  
WICHITA, KS 67206-5514

Re: Drilling Pit Application  
O'BRIEN 2-9  
SE/4 Sec.09-16S-29W  
Lane County, Kansas

Dear MICHAEL J. REILLY:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed **without slots**, the bottom shall be flat and reasonably level, and the free fluids must be removed. The fluids are to be removed from the reserve pit within 96 hours of completion of drilling operations.

**If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.**

The fluids should be taken to an authorized disposal well. Please call the District Office at (620) 682-7933 when the fluids have been removed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, through KOLAR within 30 days of fluid removal.

**A copy of this letter should be posted in the doghouse along with the approved Intent to Drill.** If you have any questions or concerns please feel free to contact the District Office at (620) 682-7933.