



For KCC Use:
 Effective Date: _____
 District # _____
 SGA? Yes No

KANSAS CORPORATION COMMISSION 1073303
 OIL & GAS CONSERVATION DIVISION

Form C-1
 March 2010

Form must be Typed
 Form must be Signed
 All blanks must be Filled

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

Form KSONA-1, Certification of Compliance with the Kansas Surface Owner Notification Act, MUST be submitted with this form.

Expected Spud Date: _____
month day year

Spot Description: _____

OPERATOR: License# _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ E W
(Q/Q/Q/Q) _____ feet from N / S Line of Section

Name: _____

_____ feet from E / W Line of Section

Address 1: _____

Is SECTION: Regular Irregular?

Address 2: _____

(Note: Locate well on the Section Plat on reverse side)

City: _____ State: _____ Zip: _____ + _____

County: _____

Contact Person: _____

Lease Name: _____ Well #: _____

Phone: _____

Field Name: _____

CONTRACTOR: License# _____

Is this a Prorated / Spaced Field? Yes No

Name: _____

Target Formation(s): _____

Well Drilled For: Well Class: Type Equipment:

- | | | | |
|---|-----------------------------------|------------------------------------|-------------------------------------|
| <input type="checkbox"/> Oil | <input type="checkbox"/> Enh Rec | <input type="checkbox"/> Infield | <input type="checkbox"/> Mud Rotary |
| <input type="checkbox"/> Gas | <input type="checkbox"/> Storage | <input type="checkbox"/> Pool Ext. | <input type="checkbox"/> Air Rotary |
| | <input type="checkbox"/> Disposal | <input type="checkbox"/> Wildcat | <input type="checkbox"/> Cable |
| <input type="checkbox"/> Seismic ; _____ # of Holes | <input type="checkbox"/> Other | | |

Nearest Lease or unit boundary line (in footage): _____

If OWWO: old well information as follows:

Ground Surface Elevation: _____ feet MSL

Operator: _____

Water well within one-quarter mile: Yes No

Well Name: _____

Public water supply well within one mile: Yes No

Original Completion Date: _____ Original Total Depth: _____

Depth to bottom of fresh water: _____

Directional, Deviated or Horizontal wellbore? Yes No

Depth to bottom of usable water: _____

If Yes, true vertical depth: _____

Surface Pipe by Alternate: I II

Bottom Hole Location: _____

Length of Surface Pipe Planned to be set: _____

KCC DKT #: _____

Length of Conductor Pipe (if any): _____

Projected Total Depth: _____

Formation at Total Depth: _____

Water Source for Drilling Operations:

Well Farm Pond Other: _____

DWR Permit #: _____

(Note: Apply for Permit with DWR)

Will Cores be taken? Yes No

If Yes, proposed zone: _____

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq.

It is agreed that the following minimum requirements will be met:

1. Notify the appropriate district office **prior** to spudding of well;
2. A copy of the approved notice of intent to drill **shall be** posted on each drilling rig;
3. The minimum amount of surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe **shall be set** through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.
4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary **prior to plugging**;
5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within **120 DAYS** of spud date. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing must be completed within 30 days of the spud date or the well shall be plugged. **In all cases, NOTIFY district office** prior to any cementing.

Submitted Electronically

For KCC Use ONLY

API # 15 - _____

Conductor pipe required _____ feet

Minimum surface pipe required _____ feet per ALT. I II

Approved by: _____

This authorization expires: _____
(This authorization void if drilling not started within 12 months of approval date.)

Spud date: _____ Agent: _____

Remember to:

- File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
- File Drill Pit Application (form CDP-1) with Intent to Drill;
- File Completion Form ACO-1 within 120 days of spud date;
- File acreage attribution plat according to field proration orders;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-4) after plugging is completed (within 60 days);
- Obtain written approval before disposing or injecting salt water.
- If well will not be drilled or permit has expired (See: authorized expiration date) please check the box below and return to the address below.

Well will not be drilled or Permit Expired Date: _____
 Signature of Operator or Agent: _____

E
W



1073303

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 Section

Sec. _____ Twp. _____ S. R. _____ E W

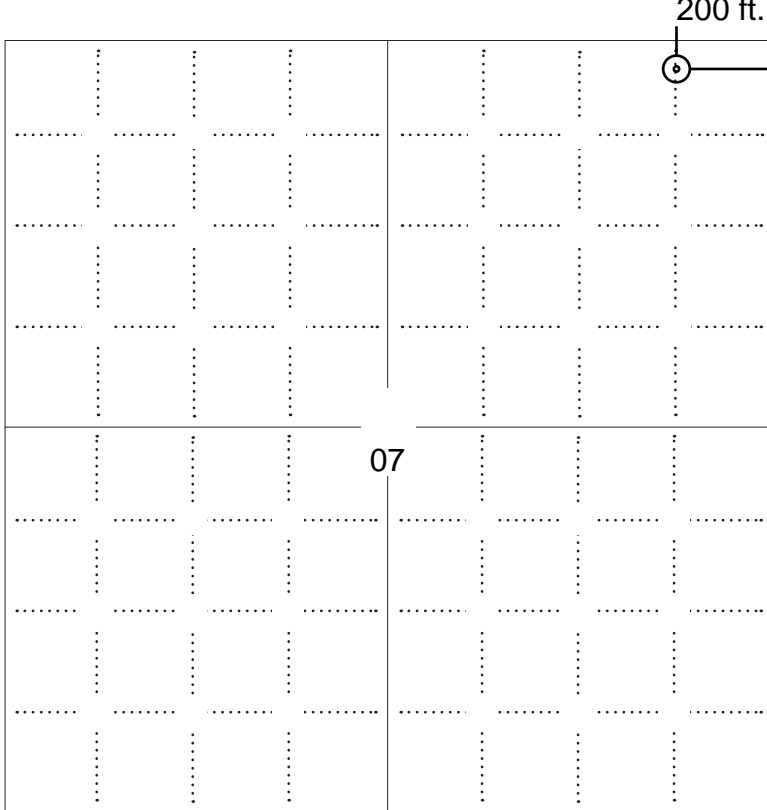
Is Section: Regular or Irregular

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.



LEGEND

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



NOTE: In all cases locate the spot of the proposed drilling locaton.

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 1073303
OIL & GAS CONSERVATION DIVISION

Form CDP-1
May 2010
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: _____		License Number: _____	
Operator Address: _____			
Contact Person: _____		Phone Number: _____	
Lease Name & Well No.: _____		Pit Location (QQQQ): _____-_____-_____-_____	
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	
Emergency, Settling and Burn Pits ONLY: 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		Drilling, Workover and Haul-Off Pits ONLY: 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



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 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

TOPOGRAPHIC LAND SURVEYORS

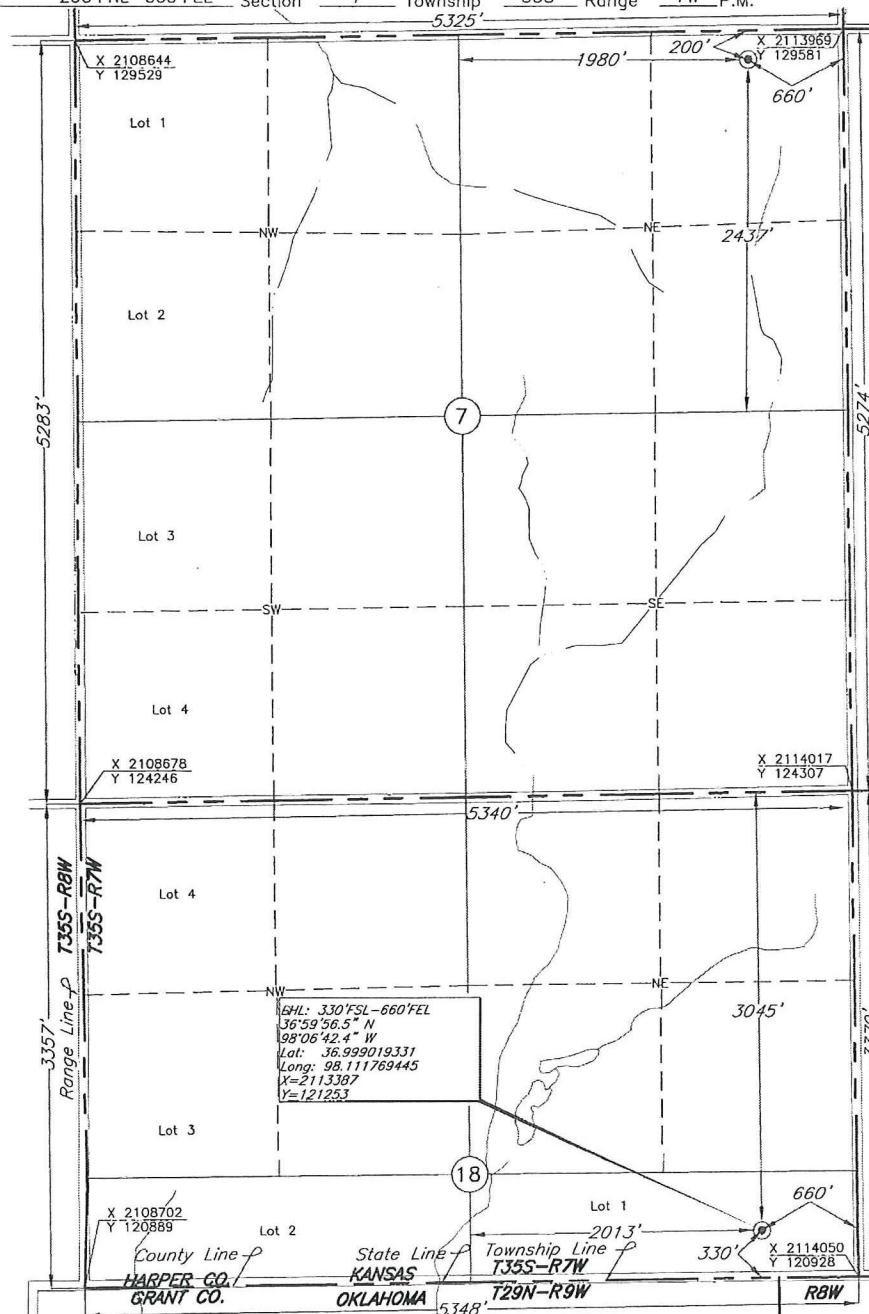
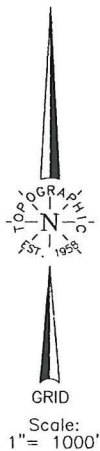
6709 NORTH CLASSEN BLVD., OKLA. CITY, OKLA. 73116 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219
 Certificate of Authorization No. LS-99, Exp. Dec 31, 2011

HARPER

County, Kansas

200'FNL-660'FEL Section 7 Township 35S Range 7W P.M.

BOTTOM HOLE INFORMATION PROVIDED
 BY OPERATOR. FIELD
 CORNER COORDINATES ARE TAKEN
 FROM POINTS SURVEYED IN THE FIELD.



This location has been very carefully staked on the ground according to the best official survey records, maps, and photographs available to us, but its accuracy is not guaranteed. Review this plot and notify us immediately of any possible discrepancy.

Distances shown in (parenthesis) are calculated based upon the Quarter Section being 2640 feet, and have not been measured.

Operator: SANDRIDGE ENERGY, INC.

Lease Name: VORNHAUF

Well No.: 1-18H

ELEVATION:

1336' Gr. at Stake

Topography & Vegetation Loc. fell in terraced plowed field

Good Drill Site? Yes Reference Stakes or Alternate Location Stakes Set None

Best Accessibility to Location From North off county road

Distance & Direction From St. Hwy. 132 & Kansas-Oklahoma State Line North of

Manchester, Ok., go 4 miles West, then 1.6 miles North to the NE Cor. of Sec. 7-T35S-R7W

(The following information was gathered using a GPS receiver Accuracy ±2-3 Meters.)

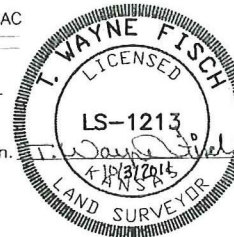
GPS
 DATUM: NAD-27
 LAT: 37°01'16.8"N
 LONG: 98°06'42.9"W
 LAT: 37.021326257
 LONG: 98.111769445
 STATE PLANE
 COORDINATES:
 ZONE: KS SOUTH
 X: 2113311
 Y: 129375

Revision A Date of Drawing: Oct. 03, 2011
 Invoice # 173197 Date Staked: Sep. 23, 2011 AC

CERTIFICATE:

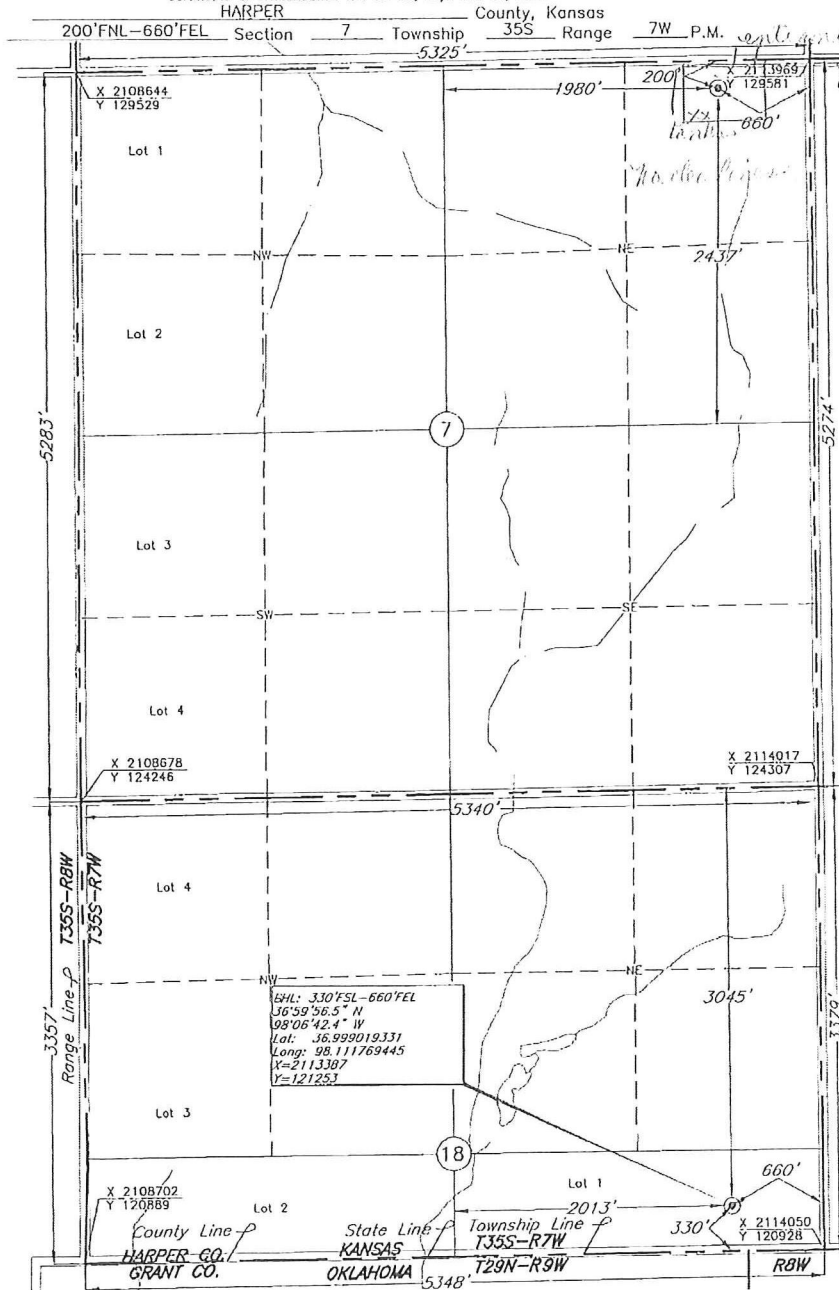
I, T. Wayne Fisch a Registered Land Surveyor and an authorized agent of Topographic Land Surveyors, do hereby certify that the above described well location was surveyed and staked on the ground as shown herein.

Kansas Reg. No. 1213

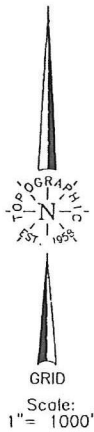


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 Lease Name: VORNHAUF

Well No.: 1-18H
ELEVATION:
 1336' Gr. at Stake

Topography & Vegetation Loc. fell in terraced plowed field

Good Drill Site? Yes Reference Stakes or Alternate Location Stakes Set None
 Best Accessibility to Location From North off county road
 Distance & Direction from Hwy Jct or Town From St. Hwy. 132 & Kansas-Oklahoma State Line North of
Manchester, Ok., go 4 miles West, then 1.6 miles North to the NE Cor. of Sec. 7-T35S-R7W

The following information was gathered using a GPS receiver
 Accuracy 3.2-3 Meters.

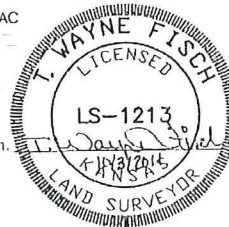
GPS
 DATUM: NAD-27
 LAT: 37°01'16.8"N
 LONG: 98°06'42.9"W
 LAT: 37.021326257
 LONG: 98.111769445
 STATE PLANE COORDINATES:
 ZONE: KS SOUTH
 X: 2113311
 Y: 129325

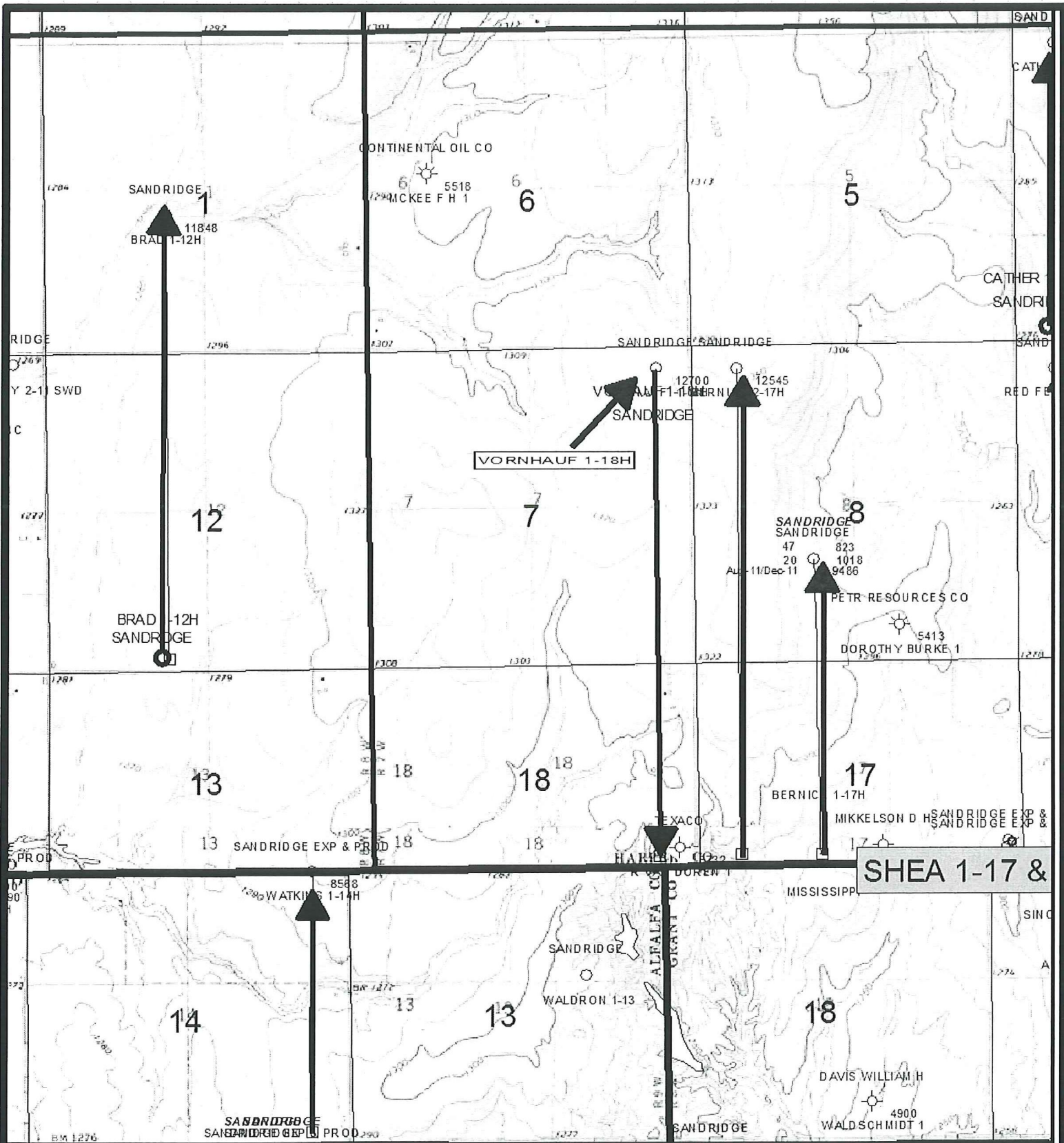
Revision A Date of Drawing: Oct. 03, 2011
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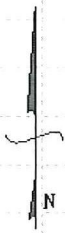
Kansas Reg. No. 1213





PRODUCING FORMATION LEGEND

- Tonkawa-Virgilite
- Cottage Grove
- Oswego
- Red Fork
- Paola
- Morrow
- Chester
- Meramec
- Huron
- Pre-Huron (Viola/Elnora/Arbuckle)



WELL POSTING LEGEND

**BURMISE
CURRENT OPERATOR
CREAL OPERATOR**

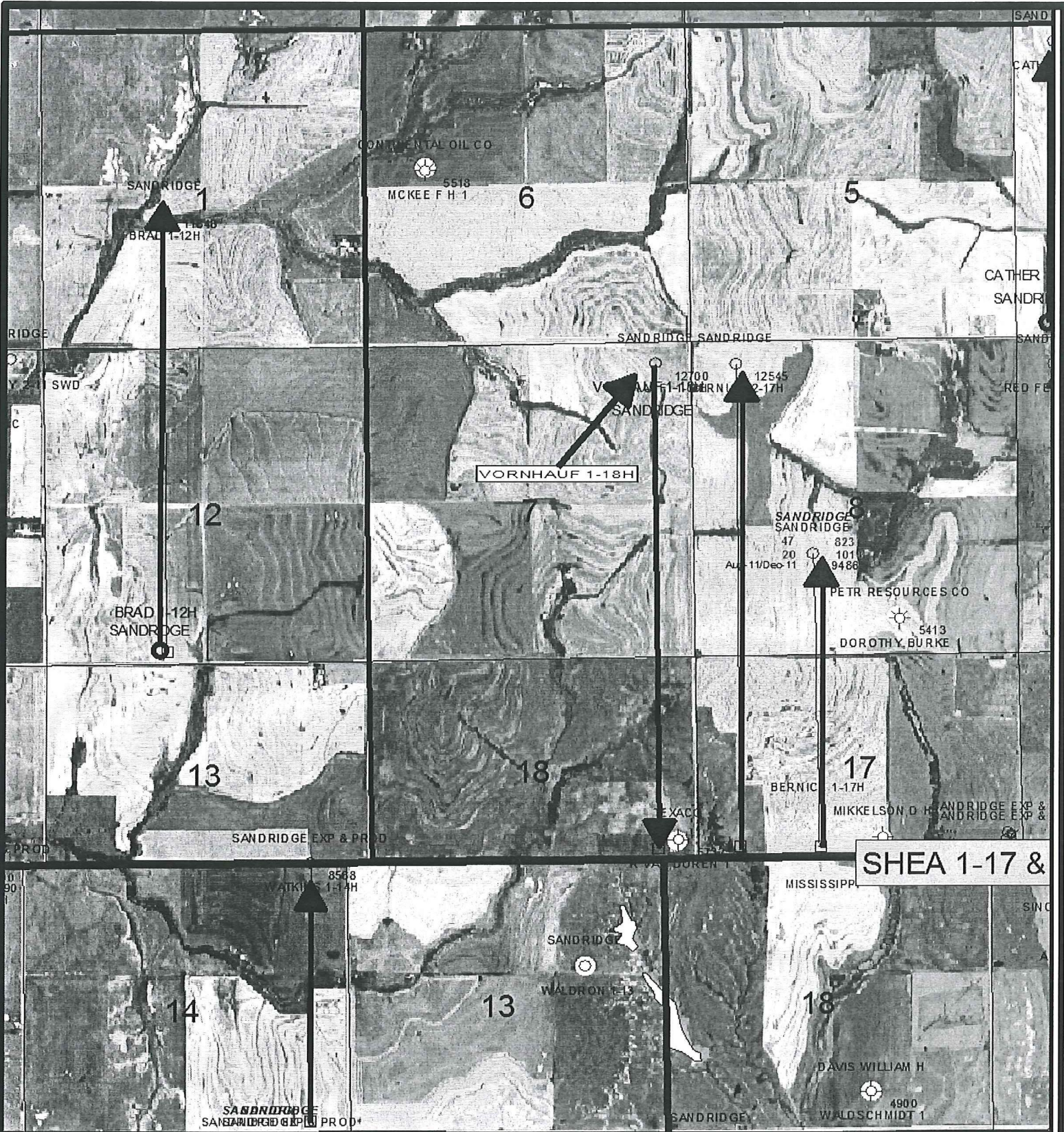
Qm1/BCD
Qm1/BCF
Prod. Loss Prod.

Ave Daily BO
Ave Daily MCF
Toe Seal

**WELL NAME & NUMBER
Prod Formations**



WALDRON
Vornhauf 1-18H 18-36S-7W
Harper County, Kansas
Topographic Map
Cl. 10



PRODUCING FORMATION LEGEND

○	Tonkawa-Virgilia
○	Cottage Grove
○	Oswego
○	Red Fork
○	Iroia
○	Morrow
○	Chester
○	Meramec
○	Hudson
○	Pre-Kurtoe (Violet/Imp/Arka)



WELL POSTING LEGEND

BOUNDARY
CURRENT OPERATOR
ORIGINAL OPERATOR

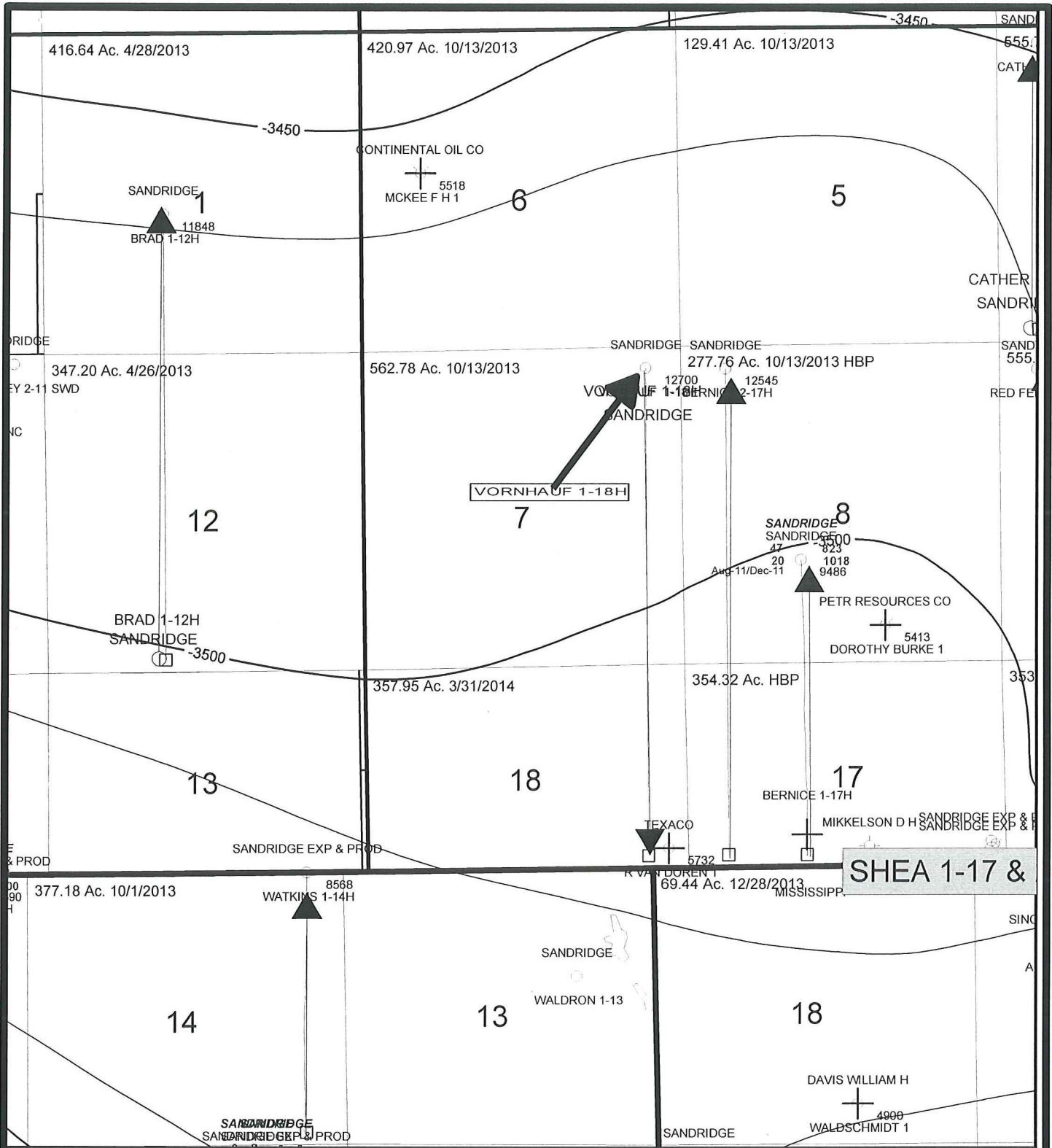
(Sun symbol) Ave Daily EOP
 (Sun symbol) Ave Daily MOF
 (Sun symbol) Top Dead

(Sun symbol) Well Name & Number
 (Sun symbol) Prod Formations

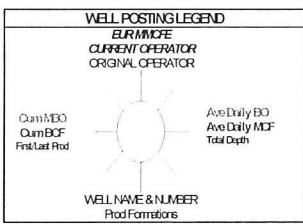
SANDRIDGE
 THE POWER OF US™

WALDRON
Vornhauf 1-18H 18-35S-7W
 Harper County, Kansas
 Photographic Map

Date: 24 October, 2011 | Geol: T. Alcorn



- PRODUCING FORMATION LEGEND**
- Tonkawa-Virgilian
 - Cottage Grove
 - Oswego
 - Red Fork
 - Inola
 - Morrow
 - Chester
 - Meramec
 - Hunton
 - Pre-Hunton (Viola/Simp/Arbk)



WALDRON
Vornhauf 1-18H 18-35S-7W
Harper County, Kansas
Subsea Top Mississippi Lime Structure Map
C.I. 201

Vornhauf/MissStrgme

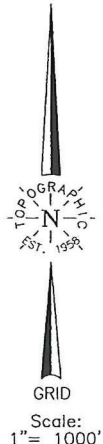
Date: 24 October, 2011 Geol: T. Alcorn

HARPER

County, Kansas

200' FNL - 660' FEL Section 7 Township 35S Range 7W P.M.

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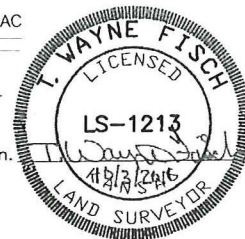
DATUM: NAD-27
 LAT: 37°01'16.8"N
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Kansas Reg. No. 1213



GEOLOGICAL PROGNOSIS

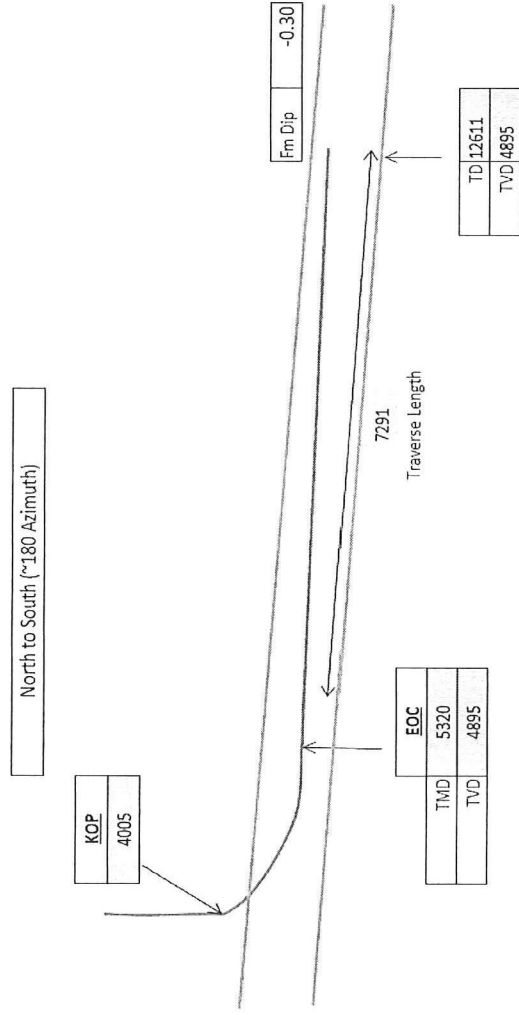
SandRidge Energy, Inc.
 Kansas – Waldron
 Tammy Alcorn - Geologist
 Stacey Bryant - Landman

Target Line	
TVD @ 0' VS	4,895
INC	90.00

Footages	
FNL	200
FSL	-3,025

Total VS	8,105.00
EOC (MD)	5,319.67
EOC (TVD)	4,895.00
KOP	4,005.38
Traverse Length	7,291.12
TD (MD)	12,610.78
TVD @ TD	4,895.00
TVD displacement f/ EOC to TD	0.00

Operator
 SandRidge Energy
Well Name and Number
 Vornhauf 1-18H
Well Surface Location
 200' FNL & 660' FEL 7-35S-7W
Well Bottom Hole Location
 330' FSL & 660' FEL 18-35S-7W
County and State
 Harper County, Kansas



**DECLARATION OF POOLING & UNITIZATION
PURSUANT TO LEASE AUTHORITY**

KNOW ALL PERSONS BY THESE PRESENTS:

THAT WHEREAS, SandRidge Exploration and Production, LLC (herein "SandRidge")
is the owner of the following described oil and gas leases, to wit:

Oil and Gas Lease dated October 18, 2010, between Robert D. Cather and Patricia M. Cahter, Trustee of the Robert D. Cather Living Trust, dated April 12, 2000, as Lessor, and SandRidge Exploration and Production, LLC, as Lessee, recorded in Book G91 at Page 843 in the records of Harper County, KS, covering the following described lands, to-wit:

NE/4 of Section 7, Township 35S, Range 7W, Harper County, KS

Oil and Gas Lease dated October 18, 2010, between Robert D. Cather and Patricia M. Cahter, Trustee of the Robert D. Cather Living Trust, dated April 12, 2000, as Lessor, and SandRidge Exploration and Production, LLC, as Lessee, recorded in Book G91 at Page 847 in the records of Harper County, KS, covering the following described lands, to-wit:

SE/4 of Section 7, Township 35S, Range 7W, Harper County, KS

Oil and Gas Lease dated 1st day of April 2011, between Mary J. Hostetler f/k/a Mary J. Vornauf, Co-Trustees of the Mary J. Vornauf Trust, originally dated November 15, 2001 and restated March 11, 2008; Mary J. Hostetler f/k/a Mary J. Vornauf and Forrest K. Vornauf, Co-Trustees of the Don H. Vornauf Trust, dated November 15, 2001; Forrest Vornauf and Catherine Vornauf, his wife; Jeff Vornauf and Paula Vornauf, his wife, Caroline Allender and Steve Allender, her husband; and Catherine Thomas f/k/a Catherine Dodgen and Jarred Thomas, her husband, as Lessor, and SandRidge Exploration and Production, LLC, as Lessee, recorded in Book G91 at Page 1869 in the records of Harper County, KS, covering the following described lands, to-wit:

Lot 1 and Lot 2 of Section 18, Township 35S, Range 07W, Harper
County, KS

Oil and Gas Lease dated 1st day of April 2011, between Mary J. Hostetler f/k/a Mary J. Vornauf, Co-Trustees of the Mary J. Vornauf Trust, originally dated November 15, 2001 and restated March 11, 2008; Mary J. Hostetler f/k/a Mary J. Vornauf and Forrest K. Vornauf, Co-Trustees of the Don H. Vornauf Trust, dated

November 15, 2001; Forrest Vornauf and Catherine Vornauf, his wife; Jeff Vornauf and Paula Vornauf, his wife, Caroline Allender and Steve Allender, her husband; and Catherine Thomas f/k/a Catherine Dodgen and Jarred Thomas, her husband, as Lessor, and SandRidge Exploration and Production, LLC, as Lessee, recorded in Book G91 at Page 1870 in the records of Harper County, KS, covering the following described lands, to-wit:

NE/4 of Section 18, Township 35S, Range 07W, Harper County,
KS

AND WHEREAS, under the provisions of the above described oil and gas leases, SandRidge has the right and power to pool and consolidate the lands covered by said oil and gas leases so as to create a consolidated oil and gas leasehold estate and operating unit consisting of the combined area covered by all or a portion of said leases, in accordance with the provisions of said oil and gas leases;

AND WHEREAS, SandRidge desires to exercise said right and power and to give notice of its exercise of said right and power by the filing of record a written designation of such oil and gas production unit together with a description of the unit so created.

NOW THEREFORE, SandRidge executes this instrument as a formal declaration that each of the oil and gas leases above described, as to the respective tracts described in the unit set forth below, as to the royalties payable thereunder, and as to all oil and gas produced therefrom from the Vornauf 1-18H horizontal well, and any other well drilled on said unit with a horizontal completion, shall be and hereby are combined and pooled so as to create one consolidated oil and gas leasehold estate and operating unit for the production of oil and gas from any well with a horizontal completion, as such terms are used in said leases consisting of the following lands, to-wit:

E/2 of Section 7, Township 35S, Range 7 West, Harper County, Kansas and
E/2 of Section 18, Township 35S, Range 7 West, Harper County, Kansas

All of said individual tracts collectively containing approximately 568.39, more or less (hereinafter the "Unit"). From and after the execution and recording of this instrument, such Unit shall be effective and the production of oil and/or gas from any horizontal well located on the Unit shall perpetuate the above described oil and gas leases, as to all of the lands covered thereby, for so long as production of oil and/or gas continues on the above described Unit. Royalties on oil and gas produced from said Unit shall be payable to the several mineral owners in proportion to their respective mineral ownership under said Unit and as provided for by said oil and gas leases.

The provisions hereof shall be deemed to be covenants running with the lands and leaseholds covered by this instrument and shall be available to and binding upon the respective successors in interest of lease owners and royalty owners under said Unit.

EXECUTED this 17 day of October, 2011.

SANDRIDGE EXPLORATION AND PRODUCTION, LLC

By: 

Name: Matthew K. Grubb

Title: President and Chief Operating Officer

ACKNOWLEDGEMENT

STATE OF OKLAHOMA)
) ss:
COUNTY OF OKLAHOMA)

Before me, the undersigned, a Notary Public in and for said County and State, on this 17 day of October, 2011, personally appeared Matthew K. Grubb as President and Chief Operating Officer of LESSEE, known to me to be the identical person who executed the within and foregoing instrument, and acknowledged to me that he executed the same as his free and voluntary act and deed, for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal on the day and year last above written.



Stacey Bryant
Notary Public
My Commission Expires: 6/14/14

February 28, 2012

John Mark Beaver
SandRidge Exploration and Production LLC
123 ROBERT S. KERR AVE
OKLAHOMA CITY, OK 73102-6406

Re: Drilling Pit Application
Vornhauf 1-18H
NE/4 Sec.07-35S-07W
Harper County, Kansas

Dear John Mark Beaver:

District staff has inspected the above referenced location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has recommended that the reserve pit be lined with bentonite or native clay, 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 as soon as the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again within 1 week after drilling operations have ceased.

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 (316) 630-4000 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 (316) 630-4000.