For KCC Use:
Effective Date: 12/21/2014
District # 3
SGA? [ ] Yes [X] No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1235313

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: 12/16/2014 (month / day / year)

OPERATOR: License# 34942
Name: Magnum Exploration Kansas, LLC
Address 1: 8268 CR 262
Address 2:
City: CLYDE State: TX Zip: 79150 + ____
Contact Person: C.W. Roberts
Phone: 817-881-9040

CONTRACTOR: License#
Name: Advise on ACO-1 -- Must be licensed by KCC

Well Drilled For:	Well Class:	Type Equipment:
[X] Oil	[X] Infield	[ ] Mud Rotary
[ ] Gas	[ ] Pool Ext.	[X] Air Rotary
[ ] Enh Rec	[ ] Wildcat	[ ] Cable
[ ] Storage	[ ] Other	
[ ] Disposal		
[ ] Seismic ; ____ # of Holes		
[ ] Other:		

[ ] If OWWO: old well information as follows:

Operator:
Well Name:
Original Completion Date: ____ Original Total Depth: ____

Directional, Deviated or Horizontal wellbore? [ ] Yes [X] No
If Yes, true vertical depth:
Bottom Hole Location:
KCC DKT #:

Spot Description:
NW (Q/Q/Q/Q) - SE - SE - SW Sec. 25 Twp. 13 S. R. 20 [X] E [ ] W
495 feet from [ ] N / [X] S Line of Section
3005 feet from [X] E / [ ] W Line of Section
Is SECTION: [X] Regular [ ] Irregular?

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

County: Douglas
Lease Name: Thrasher Well #: 8
Field Name: Unnamed
Is this a Prorated / Spaced Field? [ ] Yes [X] No
Target Formation(s): Squirrel
Nearest Lease or unit boundary line (in footage): 165
Ground Surface Elevation: 906 Estimated feet MSL
Water well within one-quarter mile: [X] Yes [ ] No
Public water supply well within one mile: [ ] Yes [X] No
Depth to bottom of fresh water: 100
Depth to bottom of usable water: 250
Surface Pipe by Alternate: [ ] I [X] II
Length of Surface Pipe Planned to be set: 40
Length of Conductor Pipe (if any):
Projected Total Depth: 800
Formation at Total Depth: Squirrel
Water Source for Drilling Operations:
[ ] Well [ ] Farm Pond [X] Other: haul
DWR Permit #:
*(**Note:** Apply for Permit with DWR [ ])*
Will Cores be taken? [ ] Yes [X] 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 - 15-045-22252-00-00
Conductor pipe required 0 feet
Minimum surface pipe required 40 feet per ALT. [ ] I [X] II
Approved by: Rick Hestermann 12/16/2014
This authorization expires: 12/16/2015
(This authorization void if drilling not started within 12 months of approval date.)

Spud date: ____ Agent: ____

Mail to: KCC - Conservation Division,
130 S. Market - Room 2078, Wichita, Kansas 67202

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:

25 13 20
[X] E
[ ] W

Side Two

1235313

For KCC Use ONLY
API # 15 - 15-045-22252-00-00

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: Magnum Exploration Kansas, LLC
Lease: Thrasher
Well Number: 8
Field: Unnamed

Number of Acres attributable to well: _____
QTR/QTR/QTR/QTR of acreage: NW - SE - SE - SW

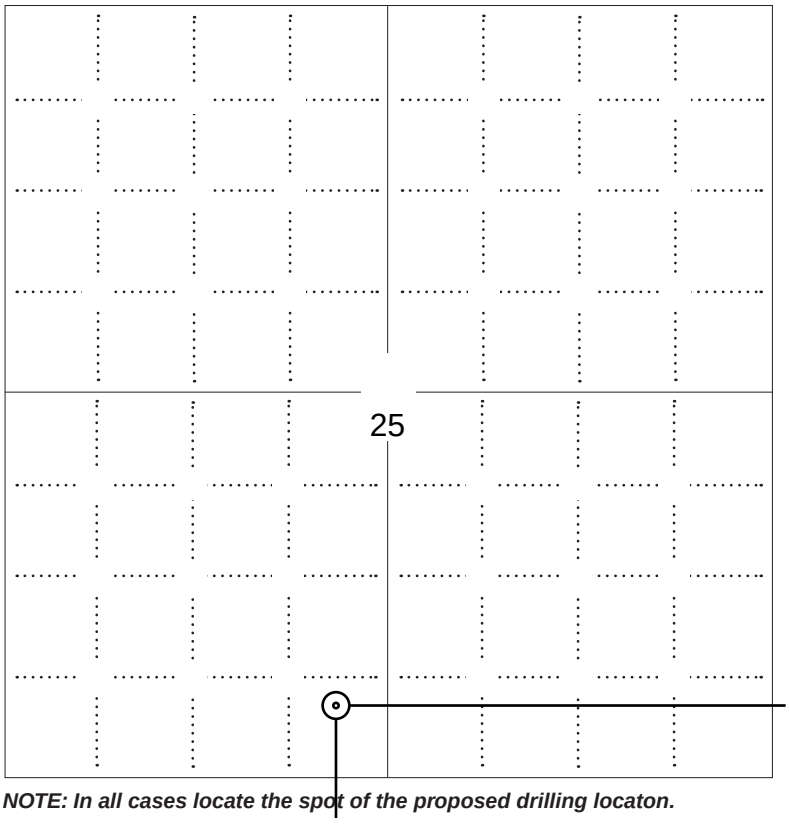
Location of Well: County: Douglas
495 feet from ☐ N / ☒ S Line of Section
3005 feet from ☒ E / ☐ W Line of Section
Sec. 25 Twp. 13 S. R. 20 ☒ E ☐ W

Is Section: ☒ Regular or ☐ Irregular

If Section is Irregular, locate well from nearest corner boundary.
Section corner used: ☐ NE ☐ NW ☐ SE ☐ SW

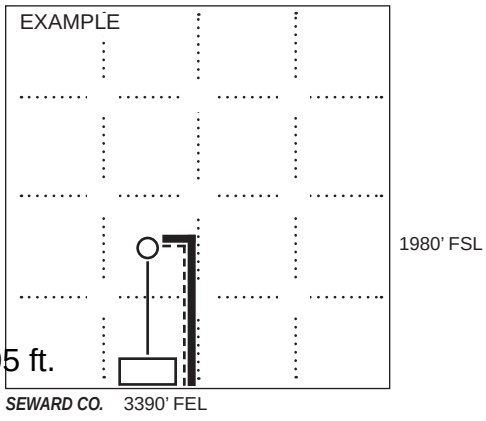
PLAT

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.

1235313

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form CDP-1
May 2010
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Magnum Exploration Kansas, LLC | License Number: 34942

Operator Address: 8268 CR 262 CLYDE TX 79150

Contact Person: C.W. Roberts | Phone Number: 817-881-9040

Lease Name & Well No.: Thrasher 8

Pit Location (QQQQ): NW - SE - SE - SW

Sec. 25 Twp. 13 R. 20 [X] East [ ] West

495 Feet from [ ] North / [X] South Line of Section

3005 Feet from [X] East / [ ] West Line of Section

Douglas County

Type of Pit:
[ ] Emergency Pit [ ] Burn Pit
[ ] Settling Pit [X] Drilling Pit
[ ] Workover Pit [ ] Haul-Off Pit
(If WP Supply API No. or Year Drilled)

Pit is:
[X] Proposed [ ] Existing
If Existing, date constructed:

Pit capacity: 120 (bbls)

Is the pit located in a Sensitive Ground Water Area? [ ] Yes [X] No

Chloride concentration: _____ mg/l
(For Emergency Pits and Settling Pits only)

Is the bottom below ground level? [X] Yes [ ] No

Artificial Liner? [ ] Yes [X] No

How is the pit lined if a plastic liner is not used?
native clay

Pit dimensions (all but working pits): 10 Length (feet) 10 Width (feet) [ ] N/A: Steel Pits

Depth from ground level to deepest point: 5 (feet) [ ] 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:
612 feet Depth of water well 145 feet

Depth to shallowest fresh water 100 feet.
Source of information:
[ ] measured [ ] well owner [ ] electric log [X] 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? [ ] Yes [ ] No

Drilling, Workover and Haul-Off Pits ONLY:

Type of material utilized in drilling/workover: fresh water

Number of working pits to be utilized: 2

Abandonment procedure: empty pit and use on next well

Drill pits must be closed within 365 days of spud date.

Submitted Electronically

KCC OFFICE USE ONLY

[ ] Liner [ ] Steel Pit [X] RFAC [ ] RFAS

Date Received: 12/15/2014 Permit Number: 15-045-22252-00-00 Permit Date: 12/15/2014 Lease Inspection: [ ] Yes [X] No

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

1235313

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 # 34942
Name: Magnum Exploration Kansas, LLC
Address 1: 8268 CR 262
Address 2:
City: CLYDE State: TX Zip: 79150 + _ _ _ _
Contact Person: C.W. Roberts
Phone: (817) 881-9040 Fax: ( ) _____
Email Address:

Well Location:
NW - SE - SE - SW Sec. 25 Twp. 13 S. R. 20 ☒ East ☐ West
County: Douglas
Lease Name: Thrasher Well #: 8

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

Surface Owner Information:
Name: Pat Thrasher
Address 1: 8235 Spring Dr.
Address 2:
City: DeSoto State: Ks Zip: 66018 + 8357

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:

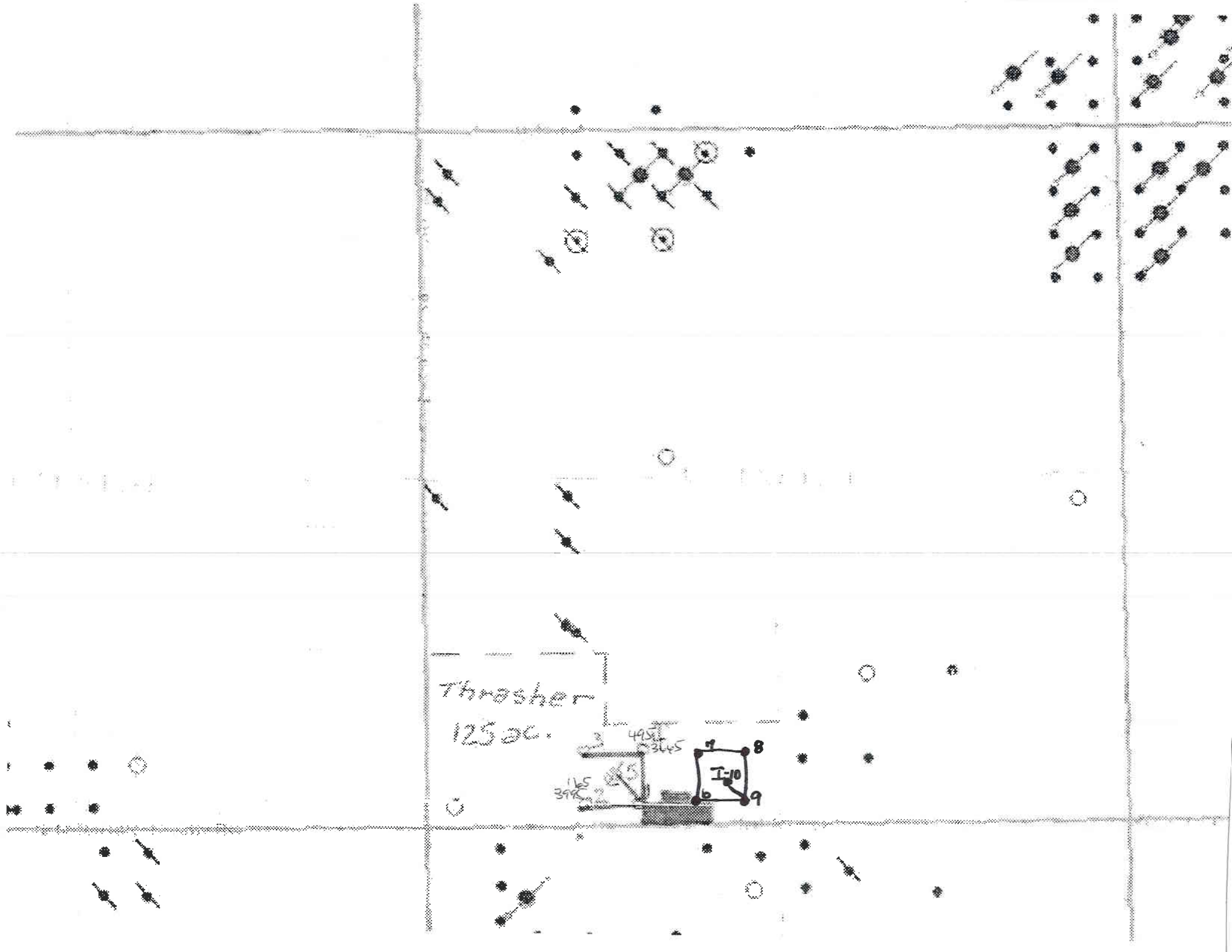
☒ I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this 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.

Submitted Electronically

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202


Thrasher
125 ac.
I-10
7
8
9
6

KGS Hydrology | Water Well Database Query

Scan of WWC5 Form

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: DOUGLAS | Fraction: SW ¼ SE ¼ SW ¼ | Section Number: 25 | Township Number: T 13 S | Range Number: R 20 (E) W

Distance and direction from nearest town or city street address of well if located within city?
TWO MILES WEST, 3.5 MILES SOUTH OF EUDORA, KS.

2 WATER WELL OWNER: CHAD SLAVENS
RR#, St. Address, Box #: 933 E. 1758 RD
City, State, ZIP Code: EUDORA, KS. 66025
Board of Agriculture, Division of Water Resources Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N, NW, NE, W, E, SW, SE, S, 1 Mile

4 DEPTH OF COMPLETED WELL: 145 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. ~80 ft. 2. — ft. 3. — ft.
WELL'S STATIC WATER LEVEL 38.2 ft. below land surface measured on mo/day/yr 6/18/99
Pump test data: Well water was — ft. after — hours pumping — gpm
Est. Yield 4.5 gpm: Well water was — ft. after — hours pumping — gpm
Bore Hole Diameter 8.625 in. to 145 ft., and — in. to — ft.
WELL WATER TO BE USED AS: (1) Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below)
Was a chemical/bacteriological sample submitted to Department? Yes ..... No X ; If yes, mo/day/yr sample was submitted
Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: (2) PVC — 1 Steel 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
CASING JOINTS: Glued X Clamped Welded Threaded
Blank casing diameter 5 in. to 105 ft., Dia — in. to — ft., Dia — in. to — ft.
Casing height above land surface ~18 in., weight — lbs./ft. Wall thickness or gauge No. SLOTTED SDR 21 RISER SDR 26
TYPE OF SCREEN OR PERFORATION MATERIAL: (7) PVC — 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot (3) Mill slot 2 Louvered shutter 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)
SCREEN-PERFORATED INTERVALS: From 105 ft. to 145 ft., From — ft. to — ft.
From — ft. to — ft., From — ft. to — ft.
GRAVEL PACK INTERVALS: From 39 ft. to 145 ft., From — ft. to — ft.
From — ft. to — ft., From — ft. to — ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout (3) Bentonite 4 Other —
Grout Intervals: From 0 ft. to 39 ft., From — ft. to — ft., From — ft. to — ft.
What is the nearest source of possible contamination:
(1) Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
Direction from well? EAST How many feet? 500 PLUS

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6	SOIL			
6	8	SANDSTONE, BROWN			
8	17	SHALE, BROWN			
17	35	SHALE, GRAY			
35	60	SHALE, GRAY W/ THIN SANDSTONE LENSES			
60	107	SAND STONE			
~107	108	COAL			
108	136	SHALE, GRAY W/ THIN SANDSTONE LENSES			
136	145	LIMESTONE, WHITE			
	145	TOTAL DEPTH			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 6/17/99 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 585 This Water Well Record was completed on (mo/day/yr) 6/22/99 under the business name of Associated Environmental Inc. by (signature)

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

Kansas Geological Survey
Comments to webadmin@kgs.ku.edu
URL=http://www.kgs.ku.edu/Magellan/WaterWell/index.html
Display Programs Updated July 2, 2014
Data added continuously.

Conservation Division
266 N. Main St., Ste. 220
Wichita, KS 67202-1513

Kansas
Corporation Commission

Phone: 316-337-6200
Fax: 316-337-6211
http://kcc.ks.gov/

December 15, 2014

C.W. Roberts
Magnum Exploration Kansas, LLC
8268 CR 262
CLYDE, TX 79150

Re: Notice of Intent to Drill
Thrasher 8
SW/4 Sec.25-13S-20E
Douglas County, Kansas

Dear Mr. Roberts:

Records indicate that a domestic water well is located less than 660 feet from this proposed location. Eastern Kansas Surface Casing Order #133,891-C for Area 3, paragraph 2 states, "No well shall be drilled closer than 660 feet of an existing domestic or municipal water well without written owner notification, a copy of which must be attached to the drilling intent form during filing. Special casing and cementing requirements may be imposed in those areas producing fresh and usable water."

Please provide us with a copy of the owner notification to further the processing of your notice of intent to drill. A copy of the water well record is attached.

I may be contacted at 316-337-6200 if you need additional information.

Rick Hestermann
Production Department

Magnum Exploration Kansas, LLC
8268 County Rd 262
Clyde, TX 79510

Rick,

Terry Ballou our pumper GPS'd the location of the water well and made contact with the owner. This water well is 1.3 miles from our well locations. The GPS coordinates of the water well is:

N 38.87327
W095.14489

If you should have any questions, please do not hesitate to contact me at (817) 271-4282.

Regards,

C.W. Roberts