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

# Kansas Corporation Commission 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

| month day year   | Spot Description:   |
|--|---|
| DPERATOR: License#   |   |
| lame:  | feet from E / W Line of Secti   |
| ddress 1:  | Is SECTION: Regular Irregular?  |
| ddress 2:  | (Note: Locate well on the Section Plat on reverse side)   |
| ity: State: Zip: +   | County:   |
| ontact Person:hone:  | Lease Name: Well #:   |
|  | Field Name:   |
| ONTRACTOR: License#  | Is this a Prorated / Spaced Field?  |
| ame:   | Target Formation(s):  |
| Well Drilled For: Well Class: Type Equipment:  | Nearest Lease or unit boundary line (in footage):   |
| Oil Enh Rec Infield Mud Rotary   | Ground Surface Elevation:feet MS  |
| Gas Storage Pool Ext. Air Rotary   | Water well within one-quarter mile:   |
| Disposal Wildcat Cable   | Public water supply well within one mile:   |
| Seismic ; # of Holes Other   | Depth to bottom of fresh water:   |
| Other:   | Depth to bottom of usable water:  |
| If OMMAND, and well information as follows:  | Surface Pipe by Alternate: III  |
| If OWWO: old well information as follows:  | Length of Surface Pipe Planned to be set:   |
| Operator:  | Length of Conductor Pipe (if any):  |
| Well Name:   | Projected Total Depth:  |
| Original Completion Date: Original Total Depth:  | Formation at Total Depth:   |
|  | Water Source for Drilling Operations:   |
| irectional, Deviated or Horizontal wellbore?  Yes No   | Well Farm Pond Other:   |
| Yes, true vertical depth:  | DWR Permit #:   |
| ottom Hole Location:  CC DKT #:  | (Note: Apply for Permit with DWR )  |
| 00 DICT #.   | Will Cores be taken?  |
| AF   | If Yes, proposed zone:  |
| he undersigned hereby affirms that the drilling, completion and eventual plu   | ugging of this well will comply with K.S.A. 55 et. seq.   |
| is agreed that the following minimum requirements will be met:   |   |
|  |   |
|  | by circulating cement to the top; in all cases surface pipe <b>shall be set</b> e underlying formation.  trict office on plug length and placement is necessary <b>prior to plugging</b> ; ged or production casing is cemented in;   |
| 2. A copy of the approved notice of intent to drill shall be posted on each 3. The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into th 4. If the well is dry hole, an agreement between the operator and the dis 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be a submitted Electronically  For KCC Use ONLY  API # 15   | by circulating cement to the top; in all cases surface pipe shall be set e underlying formation.  trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; defrom below any usable water to surface within 120 DAYS of spud date. 133,891-C, which applies to the KCC District 3 area, alternate II cementing a plugged. In all cases, NOTIFY district office prior to any cementing.  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); |
| <ol> <li>A copy of the approved notice of intent to drill shall be posted on each</li> <li>The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into th</li> <li>If the well is dry hole, an agreement between the operator and the dis</li> <li>The appropriate district office will be notified before well is either pluge</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #" must be completed within 30 days of the spud date or the well shall be about the completed within 30 days of the spud date or the well shall be about the complete of the complete of the spud date or the well shall be about the complete of the complete of the complete of the spud date or the well shall be about the complete of the comp</li></ol> | by circulating cement to the top; in all cases surface pipe shall be set e underlying formation.  trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; defrom below any usable water to surface within 120 DAYS of spud date. 133,891-C, which applies to the KCC District 3 area, alternate II cementing a plugged. In all cases, NOTIFY district office prior to any cementing.  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;   |

Well will not be drilled or Permit Expired Date: \_

Signature of Operator or Agent:

Side Two

| 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:                             |           |             |   |            |              |                          | _ Lo        | cation of W                      | /ell: County: _ |  |  |  |
|---------------------------------------|-----------|-------------|---|------------|--------------|--------------------------|-------------|----------------------------------|-----------------|--|--|--|
| Lease:                                |           |             |   |            |              |                          |             |                                  |                 | feet from N / S Line of Section  |  |  |
| Well Num                              | ber:      |             |   |            |              |                          |             |                                  |                 | feet from E / W Line of Section  |  |  |
| Field:                                |           |             |   |            |              |                          | Se          | ec                               | Twp             | S. R   |  |  |
| Number of Acres attributable to well: |           |             |   |            |              |                          | 15          | Is Section: Regular or Irregular |                 |  |  |  |
|                                       |           |             |   |            |              |                          |             | Section is ection corne          | _               | ate well from nearest corner boundary.  NE NW SE SW  |  |  |
|                                       | lease roa |             |   |            | d electrica  | the neare<br>I lines, as | required l  |                                  | sas Surface Ov  | v the predicted locations of<br>wner Notice Act (House Bill 2032).                                 |  |  |
| 335 ft.                               |           | :           | : | :          |              | :                        | :           | :                                |                 | LEGEND   |  |  |
|                                       |           |             |   |            |              |                          |             |                                  |                 | O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location |  |  |
|                                       |           | :           |   | 2          | <br>  <br> 6 |                          | :<br>:<br>: |                                  | EXA             | AMPLE :  |  |  |
|                                       |           | :<br><br>:  |   | :<br><br>: |              | :<br><br>:               | :           | :                                |                 |  |  |  |
|                                       |           | :<br>:<br>: |   | :<br>:     | ••••         | ·············            | :<br><br>:  |                                  |                 | 1980' FSL  |  |  |
|                                       |           | :<br>:      |   | :          | ******       | :<br>                    | :<br>:      | :<br>:                           |                 |  |  |  |
|                                       |           | <u>:</u>    | • | :          |              | :                        | :           | :                                | SEWAI           | RD CO. 3390' FEL   |  |  |

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

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

- 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

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:  | Pit is:                |   |  |  |  |  |
| Emergency Pit Burn Pit  | Proposed               | Existing  | SecTwp R   |  |  |  |
| Settling Pit Drilling Pit   | If Existing, date cor  | nstructed:  | Feet from North / South Line of Section  |  |  |  |
| Workover Pit Haul-Off Pit  (If WP Supply API No. or Year Drilled)   | Pit capacity:          | (111)   | Feet from East / West Line of Section  |  |  |  |
|   |                        | (bbls)  | County   |  |  |  |
| Is the pit located in a Sensitive Ground Water A  | rea? Yes I             | No  | Chloride concentration: mg/l  (For Emergency Pits and Settling Pits only)      |  |  |  |
| Is the bottom below ground level?  Yes No   | Artificial Liner?      | lo  | How is the pit lined if a plastic liner is not used?                           |  |  |  |
| Pit dimensions (all but working pits):  | Length (fee            | et)   | Width (feet) N/A: Steel Pits   |  |  |  |
| Depth fro   | om ground level to dee | pest point:   | (feet) No Pit  |  |  |  |
| If the pit is lined give a brief description of the li<br>material, thickness and installation procedure. | ilei                   |   | dures for periodic maintenance and determining cluding any special monitoring. |  |  |  |
| Distance to nearest water well within one-mile of   | of pit:                | Depth to shallor<br>Source of inforr                    | west fresh water feet.   |  |  |  |
| feet Depth of water well  | feet                   | measured  | well owner electric log KDWR   |  |  |  |
| Emergency, Settling and Burn Pits ONLY:   |                        | Drilling, Worko   | ver and Haul-Off Pits ONLY:  |  |  |  |
| Producing Formation:  |                        | Type of material utilized in drilling/workover:         |  |  |  |  |
| Number of producing wells on lease:   |                        | Number of working pits to be utilized:                  |  |  |  |  |
| Barrels of fluid produced daily:  |                        | Abandonment procedure:                                  |  |  |  |  |
| Does the slope from the tank battery allow all s flow into the pit? Yes No                                | pilled fluids to       | Drill pits must be closed within 365 days of spud date. |  |  |  |  |
|   | -                      |   |  |  |  |  |
| Submitted Electronically  |                        |   |  |  |  |  |
|   | КСС                    | OFFICE USE O  | NLY Liner Steel Pit RFAC RFAS  |  |  |  |
| Date Received: Permit Numl  | ber:                   | Permi   |  |  |  |  |

### 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 (Ca  | athodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)  |  |  |  |  |
|---|---|--|--|--|--|
| OPERATOR: License #   | Well Location:  |  |  |  |  |
| Name:   | Sec Twp S. R  |  |  |  |  |
| Address 1:  | County:   |  |  |  |  |
| Address 2:  | Lease Name: Well #:   |  |  |  |  |
| City:   | If filing a Form T-1 for multiple wells on a lease, enter the legal description of  |  |  |  |  |
| Contact Person:   | the lease below:  |  |  |  |  |
| Phone: ( ) Fax: ( )   |   |  |  |  |  |
| Email Address:  |   |  |  |  |  |
| Surface Owner Information:  |   |  |  |  |  |
| Name:   | When filing a Form T-1 involving multiple surface owners, attach an additional  |  |  |  |  |
| Address 1:  | 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   |  |  |  |  |
| Address 2:  | county, and in the real estate property tax records of the county treasurer.  |  |  |  |  |
| City: State: Zip:+  |   |  |  |  |  |
| If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathod the KCC with a plat showing the predicted locations of lease roads, tank are preliminary non-binding estimates. The locations may be entered on Select one of the following: | batteries, pipelines, and electrical lines. The locations shown on the plat   |  |  |  |  |
| owner(s) of the land upon which the subject well is or will be loc  | ct (House Bill 2032), I have provided the following to the surface cated: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form eing filed is a Form C-1 or Form CB-1, the plat(s) required by this id email address.                         |  |  |  |  |
| KCC will be required to send this information to the surface owr  | knowledge that, because I have not provided this information, the ner(s). To mitigate the additional cost of the KCC performing this of the surface owner by filling out the top section of this form and CC, which is enclosed with this form. |  |  |  |  |
| If choosing the second option, submit payment of the \$30.00 handling form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1   |   |  |  |  |  |
| Submitted Electronically  |   |  |  |  |  |

| For KCC Use ONLY |  |
|------------------|--|
| API # 15         |  |

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

|   |         | In all case | es, please | fully comp | lete this sid | le of the f              | orm. Inclu | ide items 1   | through 5 at the bottom of this page.  |  |  |
|---|---------|-------------|------------|------------|---------------|--------------------------|------------|---|--|--|--|
| Operator: PATDON EXPLORATION, INC  Lease: THORP  Well Number: # 1-26 R  Field: KISM & |         |             |            |            |               |                          | _          | Location of Well: County: SEWARD  335 feet from N / S Line of Section  335 feet from E / W Line of Section  Sec. 26 Twp. 33 S. R.31 E W |  |  |  |
| Number of A   |         |             |            |            |               |                          | - Is S     | Section:  | Regular or Irregular   |  |  |
| QTR/QTR/C   | QTR/QTR | of acreage  | e:         | . *        |               | T                        |            | Section is I  | rregular, locate well from nearest corner boundary. r used: NE NW SE SW                              |  |  |
| i   |         |             |            |            | d electrical  | he neares<br>lines, as l | required b |   | lary line. Show the predicted locations of<br>as Surface Owner Notice Act (House Bill 2032).<br>red. |  |  |
|   |         | :           | :          |            |               |                          |            | :   | LEGEND   |  |  |
|   |         |             |            |            |               |                          |            |   | O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location   |  |  |
|   |         |             |            |            |               |                          |            |   | EXAMPLE  |  |  |
|   | •••••   |             |            |            |               |                          |            |   | 1980' FSL  |  |  |
|   | •••••   | :<br>:      | :<br>:     |            |               |                          |            |   | SEWARD CO. 3390' FEL   |  |  |

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### STATE OF KANSAS

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



PHONE: 316-337-6200 FAX: 316-337-6211 http://kcc.ks.gov/

### GOVERNOR JEFF COLYER, M.D.

SHARI FEIST ALBRECHT, CHAIR | JAY SCOTT EMLER, COMMISSIONER | DWIGHT D. KEEN, COMMISSIONER

June 06, 2018

Myron Heston Raydon Exploration, Inc. 1601 NW EXPRESSWAY, STE 1300 OKLAHOMA CITY, OK 73118-1462

Re: Drilling Pit Application Thorp 1-26R NW/4 Sec.26-33S-31W Seward County, Kansas

### Dear Myron Heston:

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 <u>without slots</u>, 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 96 hours 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 file form CDP-5, 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.