

OWWO

For KCC Use: 1-13-2009
Effective Date: 4
District # 4
SGA? Yes No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

JAN 08 2009

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

Expected Spud Date: 1 14 2009
month day year

OPERATOR: License# 30762 ✓
Name: Oil Company of America, Inc.
Address 1: 1200 Main Suite #101
Address 2: _____
City: Hays State: KS Zip: 67601 + _____
Contact Person: Darrell Herl
Phone: 785-639-6800

CONTRACTOR: License# 33237 ✓
Name: Anderson Drilling

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

If OWWO: old well information as follows:
Operator: Alpine Oil & Royalty Co., Inc.
Well Name: Herl #5
Original Completion Date: 10-2-61 Original Total Depth: 3615

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

Spot Description: _____
SE NE SW Sec. 13 Twp. 15 S. R. 18 E W
(OWWO) 1,650 feet from N / S Line of Section
2,310 feet from E / W Line of Section

Is SECTION: Regular Irregular?
(Note: Locate well on the Section Plat on reverse side)

County: Ellis
Lease Name: Herl Well #: 5
Field Name: Leiker East

Is this a Prorated / Spaced Field? Yes No
Target Formation(s): Granite Wash
Nearest Lease or unit boundary line (in footage): 1650

Ground Surface Elevation: 1989 est feet MSL
Water well within one-quarter mile: Yes No
Public water supply well within one mile: Yes No

Depth to bottom of fresh water: 180'
Depth to bottom of usable water: 640 Permian 480 (6 Kd)
Surface Pipe by Alternate: I II

Length of Surface Pipe Planned to be set: 1165
Length of Conductor Pipe (if any): _____
Projected Total Depth: 4000
Formation at Total Depth: Granite Wash

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.

I hereby certify that the statements made herein are true and correct to the best of my knowledge and belief.

Date: 1-7-09 Signature of Operator or Agent: _____ Title: _____

For KCC Use ONLY
API # 15 - 051-04679-00-01
Conductor pipe required None feet
Minimum surface pipe required 1165 feet per ALT. I II
Approved by: Herl 1-8-2009
This authorization expires: 1-8-2010
(This authorization void if drilling not started within 12 months of approval date.)
Spud date: _____ Agent: _____

Remember to:

- 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 this permit has expired (See: authorized expiration date) please check the box below and return to the address below.

Well Not Drilled - Permit Expired Date: _____
Signature of Operator or Agent: _____

13
15
18
 E
 W

JAN 08 2009

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Plat of acreage attributable to a well in a prorated or spaced field

CONSERVATION DIVISION
WICHITA, KS

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API No. 15 - 051-04679-00-01
Operator: Oil Company of America, Inc.
Lease: Herl
Well Number: 5
Field: Leiker East

Location of Well: County: Ellis
1,650 feet from N / S Line of Section
2,310 feet from E / W Line of Section
Sec. 13 Twp. 15 S. R. 18 E W

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

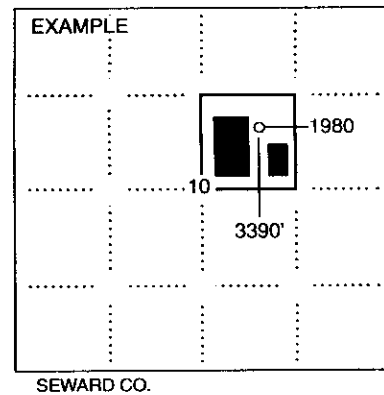
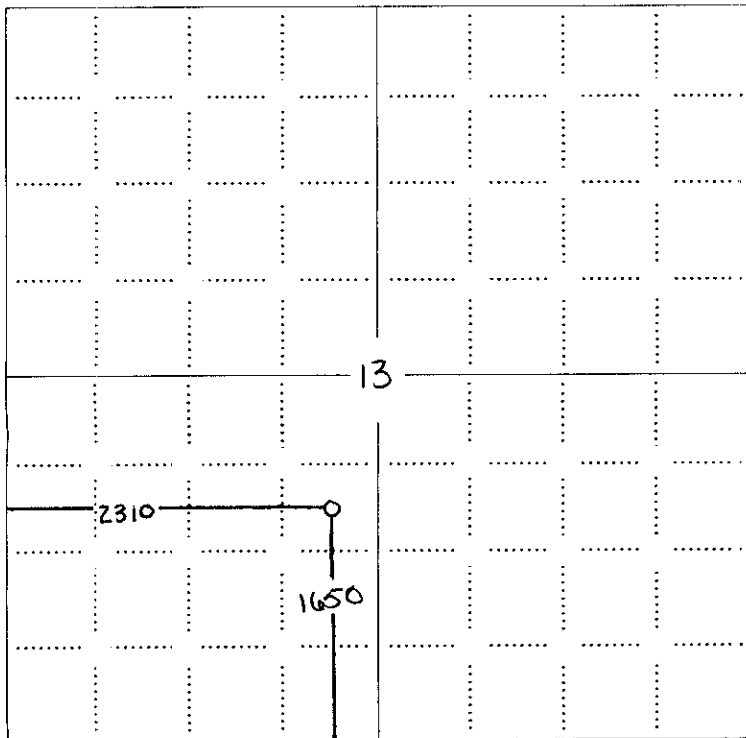
Is Section: Regular or Irregular

If Section is Irregular, locate well from nearest corner boundary.

Section corner used: NE NW SE SW

PLAT

*(Show location of the well and shade attributable acreage for prorated or spaced wells.)
(Show footage to the nearest lease or unit boundary line.)*



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: (CO-7 for oil wells; CG-8 for gas wells).

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

JAN 08 2009

Form CDP-1
April 2004
Form must be Typed

CONSERVATION DIVISION
WICHITA, KS

Submit in Duplicate

Operator Name: Oil Company of America, Inc.		License Number: 30762	
Operator Address: 1200 Main Suite #101		Hays KS 67601	
Contact Person: Darrell Herl		Phone Number: 785-639-6800	
Lease Name & Well No.: Herl 5		Pit Location (QQQQ):	
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input checked="" 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 checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: 3,600 (bbls)	
		SE NE SW Sec. 13 Twp. 15 R. 18 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 1,650 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 2,310 Feet from <input type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section Ellis County	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: _____ mg/l <i>(For Emergency Pits and Settling Pits only)</i>	
Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Artificial Liner? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
		How is the pit lined if a plastic liner is not used? Clay type soil _____	
Pit dimensions (all but working pits): 60 Length (feet) 60 Width (feet) <input type="checkbox"/> N/A: Steel Pits			
Depth from ground level to deepest point: 5 (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 N/A 4715 feet Depth of water well 201 feet		Depth to shallowest fresh water 100 feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input checked="" 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: Drilling Mud Number of working pits to be utilized: 1 Abandonment procedure: Allow fluids to evaporate and backfill with excavated soil. Drill pits must be closed within 365 days of spud date.	
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.			
1-9-09 Date		[Signature] (Pres) Signature of Applicant or Agent	

15051-04678-00-01

KCC OFFICE USE ONLY		Steel Pit <input type="checkbox"/>	RFAC <input type="checkbox"/>	RFAS <input type="checkbox"/>
Date Received: 1/2/09	Permit Number: _____	Permit Date: 1/2/09	Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

15-051-04679-0000

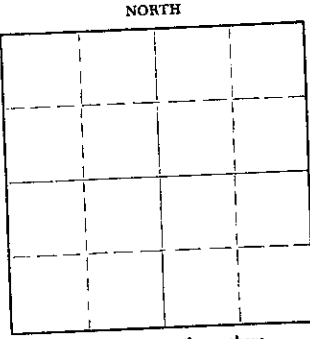
OF KANSAS
CONSERVATION COMMISSION

Information Completely
Required Affidavit
and Deliver Report to:
Conservation Division
State Corporation Commission
212 North Market, Insurance Bldg.
Wichita, Kansas

WELL PLUGGING RECORD

Ellis County, Sec. 13 Twp. 15S Rge. 18W (E) (W)
SE NW SW

Location as "NE/CNW/SW" or footage from lines.
Lease Owner ALPINE OIL & ROYALTY CO., INC.
Lease Name ~~XXXXXXXXXXXX~~ Herl Well No. 5
Office Address 800 Bitting Building, Wichita, Ks.
Character of Well (completed as Oil, Gas or Dry Hole) dry hole
Date well completed October 2, 1961 19
Application for plugging filed October 2, 1961 19
Application for plugging approved October 2, 1961 19
Plugging commenced October 2, 1961 19
Plugging completed October 2, 1961 19
Reason for abandonment of well or producing formation non-productive in commercial quantities



Locate well correctly on above Section Flat

If a producing well is abandoned, date of last production _____ 19
Was permission obtained from the Conservation Division or its agents before plugging was commenced? yes
Name of Conservation Agent who supervised plugging of this well Eldon Petty
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3615 Feet
Show depth and thickness of all water, oil and gas formations.

CASING RECORD

OIL, GAS OR WATER RECORDS

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8 5/8"	1165	Cemented

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

Plugged hole with 150 sacks cement mixed and pumped in by Halliburton

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Quaker Drilling Co., Inc.
Address 800 Bitting Building, Wichita, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.
Thomas M. McCaul (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) Thomas M. McCaul
800 Bitting Building, Wichita, Ks.
(Address)

SUBSCRIBED AND SWORN TO before me this 1st day of November, 1961
Terrence M. Russell
Notary Public.
My commission expires August 10, 1965



*Kathleen Sebelius, Governor
Thomas E. Wright, Chairman
Michael C. Moffet, Commissioner
Joseph F. Harkins, Commissioner*

**NOTICE TO OPERATORS FILING INTENT TO DRILL
FOR DISPOSAL OR ENHANCED RECOVERY
INJECTION WELLS, (CLASS II INJECTION WELL)**

The attached approved Notice of Intent to Drill indicates the proposed well is to be used for injection. An approved "Intent to Drill" does not approve injection authority as a Class II Injection Well in Kansas.

Before any well is used for injection purposes, the operator must file an application for injection authority in accordance with K.A.R. 82-3-401 and provide notice in accordance with K.A.R. 82-3-402. The Conservation Division must issue a written permit granting the application before commencement of injection.

The Conservation Division requirements and restrictions associated with Class II Injection are identified in **K.A.R. 82-3-400 et seq** of our regulations. Associated regulations governing drilling, completion and injection applications may be found in K.A.R. 82-3-135, Table I, Table II, in the Cedar Hills Sandstone Moratorium, (Docket #156,397-C), and the Eastern Kansas Surface Casing Order, (Docket #133,891-C).

If you have questions regarding the approval of injection authority, an injection application may be filed as a "Design Approval" before actual drilling and completion of the well occurs. If you have any questions or concerns regarding Class II injection wells or regulations, call the Underground Injection Control Department at 316-337-6200.

Failure to obtain commission approval before beginning injection is punishable by a penalty, shut-in of the well or both.