

OWWO

For KCC Use: Effective Date: 3-27-07 District # 3 SGA? Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 December 2002

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 March 22 2007

OPERATOR: License# 31302 Name: Jones & Buck Development Address: P.O. Box 68 City/State/Zip: Sedan, Kansas 67361 Contact Person: Thomas H. Oast Phone: (620) 725-3636

CONTRACTOR: License# 5831 Name: MOKAT

Well Drilled For: Oil Gas OWWO Seismic; # of Holes Other Other: Re-Enter this dry hole and deepen to 1820' Well Class: Infield Pool Ext. Wildcat Other Type Equipment: Mud Rotary Air Rotary Cable

If OWWO: old well information as follows: Operator: Doric Petroleum, Inc. Well Name: Hartzell #45 (API # 15 - 109 - 20,450) Dry Hole Original Completion Date: 10/29/74 Original Total Depth: 1138'

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

Spot SW SE NW Sec. 19 Twp. 34 S. R. 12 East West 2900 feet from N / S Line of Section 3540 feet from E / W Line of Section

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

County: Chautauqua Lease Name: Hartzell Well #: #45 OWWO Field Name: Peru - Sedan Oil & Gas

Is this a Prorated / Spaced Field? Yes No Target Formation(s): Mississippi Chat Nearest Lease or unit boundary: 900'

Ground Surface Elevation: 928 estimated 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: 200 Depth to bottom of usable water: 225

Surface Pipe by Alternate: 1 2 Length of Surface Pipe Planned to be set: 21' Previously Installed Length of Conductor Pipe required: None Projected Total Depth: 1900

Formation at Total Depth: Mississippi Chat/limestone 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:

* Surface casing exception granted.

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 to the best of my knowledge and belief. Date: March 16, 2007 Signature of Operator or Agent: [Signature] Title: Geologist

For KCC Use ONLY API # 15 - 019-20450-00-01 Conductor pipe required None feet Minimum surface pipe required 21 feet per Alt. X(2) Approved by: [Signature] This authorization expires: 9-22-07 (This authorization void if drilling not started within 6 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; - 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 Signature of Operator or Agent: Date: RECEIVED KANSAS CORPORATION COMMISSION

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

MAR 19 2007

CONSERVATION DIVISION WICHITA, KS

19 34 72

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

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 - 019-2045000-01
 Operator: Jones & Buck Development
 Lease: Hartzell
 Well Number: #45 OWWO
 Field: Peru - Sedan Oil & Gas
 Number of Acres attributable to well: _____
 QTR / QTR / QTR of acreage: SW - SE - NW

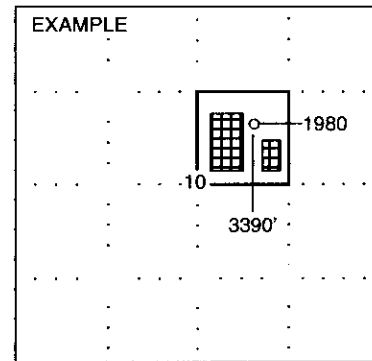
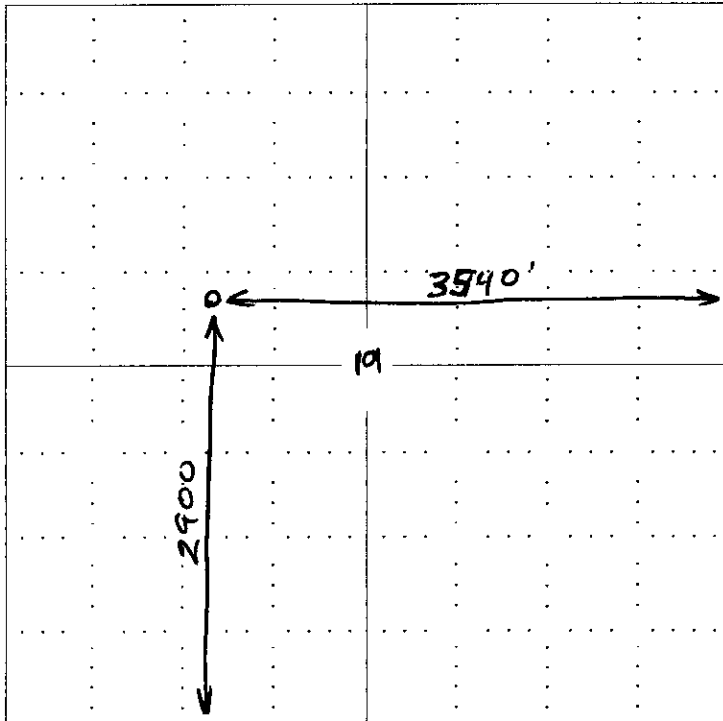
Location of Well: County: Chautauqua
2900 feet from N / S Line of Section
3540 feet from E / W Line of Section
 Sec. 19 Twp. 34 S. R. 12 East West

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.)*



SEWARD CO.

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

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

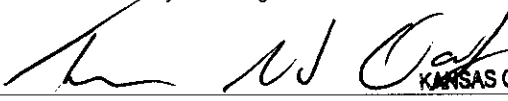
1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
2. The distance of the proposed drilling location from the section's south / north and east / west.
3. The distance to the nearest lease or unit boundary line.
4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached (ANSAS CORP. Form CG-8 for gas wells).

RECEIVED
 KANSAS CORPORATION COMMISSION
 MAR 19 2007
 CONSERVATION DIVISION
 WICHITA, KS

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

Form CDP-1
April 2004
Form must be Typed

Submit in Duplicate

Operator Name: Jones & Buck Development		License Number: 31302
Operator Address: P.O. Box 68 Sedan, Kansas 67361		
Contact Person: Thomas H. Oast		Phone Number: (620) 725 - 3636
Lease Name & Well No.: Hartzell #45 OWWO		Pit Location (QQQQ): NE SW SE NW
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 <small>(If WP Supply API No. or Year Drilled)</small>	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: 400 (bbls)	Sec. 19 Twp. 34 R. 12 <input checked="" type="checkbox"/> East <input type="checkbox"/> West 2900 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 3540 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Chautauqua County
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: _____ mg/l <small>(For Emergency Pits and Settling Pits only)</small>
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?
Pit dimensions (all but working pits): 30 Length (feet) 10 Width (feet) _____ N/A: Steel Pits Depth from ground level to deepest point: 8 (feet)		
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 2000 feet Depth of water well 150 feet		Depth to shallowest fresh water 50 feet. Source of information: _____ measured _____ well owner <input checked="" type="checkbox"/> electric log _____ 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: Air, Fresh & Salt Water Number of working pits to be utilized: One Abandonment procedure: Let fluids evaporate, cover pits, restore location 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.		
<u>March 16, 2007</u> Date		 Signature of Applicant or Agent
		RECEIVED KANSAS CORPORATION COMMISSION MAR 19 2007
KCC OFFICE USE ONLY		
Date Received: <u>3/19/07</u>	Permit Number: _____	Permit Date: <u>3/19/07</u> Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202		

15019-20450-00-01

15-019-20450-00-00

Form CP-4

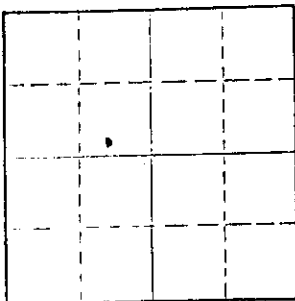
STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to
Conservation Division
State Corporation Commission
P. O. Box 17027
Wichita, Kansas 67217
NORTH

Chautauqua County, Sec. 19 Twp. 34 Rge. 12 (E) NW

Location as "NE/CNWKSW" or footage from lines NE SW SE NW
Lease Owner Doric Petroleum, Inc.
Lease Name Hartzell Well No. 45
Office Address 3000 Liberty Tower, Oklahoma City,
Character of Well (completed as Oil, Gas or Dry Hole) Dry
Date well completed 10-29 19 74
Application for plugging filed 10-29 19 74
Application for plugging approved 10-29 19 74
Plugging commenced 10-29 19 74
Plugging completed 10-29 19 74
Reason for abandonment of well or producing formation Dry hole



Locate well correctly on above
Section Plat

If a producing well is abandoned, date of last production one 19
Was permission obtained from the Conservation Division or its agents before plugging was com-
menced? Yes

Name of Conservation Agent who supervised plugging of this well Bert Wilcox
Producing formation Depth to top Bottom Total Depth of Well 1138 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8"	22	None

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.

Mudded to 200' bridged with hulls and ran 15 sx cement. Mudded to 35' and bridged with hulls and ran 8 sx cement and mud to surface. Two sx cement for cap.

RECEIVED
STATE CORPORATION COMMISSION
OCT 31 1974
CONSERVATION DIVISION
Wichita, Kansas

Name of Plugging Contractor B & N Drilling Company License # 608
Address Independence, Kansas

STATE OF Kansas COUNTY OF Chautauqua ss.
B. W. Harrold (employee of owner) or (owner/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.

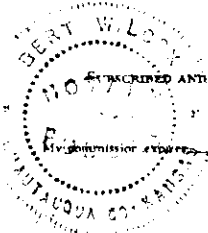
(Signature) [Signature] Sedan, Kansas

(Address)

Subscribed and sworn to before me this 30 day of October 19 74

September 1, 1978

Notary Public.



KANSAS

CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR
BRIAN J. MOLINE, CHAIR
ROBERT E. KREHBIEL, COMMISSIONER
MICHAEL C. MOFFET, COMMISSIONER

March 22, 2007

Thomas H. Oast
Jones & Buck Development
P.O. Box 68
Sedan, KS 67361

RE: Hartzell #45 OWWO, 2900' FSL, 3540' FEL, Sec. 19-T34S-R 12E, Chautauqua County

Dear Mr. Oats:

The Kansas Corporation Commission (KCC) has received your request, dated March 19, 2007, for an exception to Table 1 surface pipe requirements for the above-referenced well, which was drilled and plugged as the Hartzell #45 in 1974. From your request, the KCC understands that Jones & Buck Development desires to re-enter this well, which has 8-5/8" surface casing set at 21' and cemented to surface. The Table 1, Alternate 2 minimum surface pipe requirement setting depth for wells drilled in Chautauqua County is 40'. The surface pipe set in this previously plugged well does not meet the present surface pipe setting depth requirements.

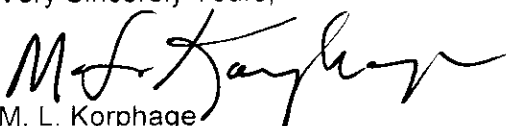
After review of this matter by technical staff it was determined that:

1. Bedrock at this location is the Pennsylvanian Douglas Group located at or near surface.
2. There are no water wells of record within a one-mile radius of this well.

Based on this information, an exception is granted for the Table 1 Minimum Surface Casing Requirements with the following stipulations:

1. Upon completion of the well, the production or long string casing nearest the formation wall shall be immediately cemented from setting depth back to the surface. Notify the KCC District #3 office prior to spudding the well and one day before cementing the longstring so they may have the opportunity to witness the procedure.
2. In the event the well is dry and no additional production pipe has been cemented in-place, plugging will be performed according to KCC rules per KCC District #3 requirements.

Very Sincerely Yours,


M. L. Korphage
Director

cc: Steve Korf - Dist #3 *via telephone*