

For KCC Use:
Effective Date: 2-23-08
District # 1
SGA? ☐ Yes ☒ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form C-1
October 2007
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: February 21, 2008
month day year

OPERATOR: License# 3792
Name: J & D Investment Company
Address 1: 1584 Smoky Hill River Road
Address 2:
City: Hays State: KS Zip: 67601
Contact Person: Jason Dinges
Phone: (785) 623-8060

CONTRACTOR: License# 33724
Name: Warren Drilling, LLC

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

☒ If OWWO: old well information as follows:
Operator: Jack Exploration, Inc.
Well Name: #1-22 Haydock
Original Completion Date: 7/17/87 Original Total Depth: 5,600

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

Spot Description: C NW NW
C NW NW Sec. 22 Twp. 33 S. R. 23 ☐ E ☒ W
660 feet from ☒ N ☐ S Line of Section
660 feet from ☐ E ☒ W Line of Section
Is SECTION: ☒ Regular ☐ Irregular?

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

County: Clark
Lease Name: Haydock (OWWO) Well #: 1-22
Field Name: Wildcat
Is this a Prorated / Spaced Field? ☐ Yes ☒ No
Target Formation(s): 5600
Nearest Lease or unit boundary line (in footage): 330
Ground Surface Elevation: 1973 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: 18
Surface Pipe by Alternate: ☒ I ☐ II
Length of Surface Pipe Planned to be set: 360 Pipe Set Wash Down
Length of Conductor Pipe (if any): 65
Projected Total Depth: 5600
Formation at Total Depth: Mississippi
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. RECEIVED
It is agreed that the following minimum requirements will be met: KANSAS CORPORATION COMMISSION

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. CONSERVATION DIVISION
WICHITA, KS
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: 2/14/08 Signature of Operator or Agent: Jim Dinges Title: owner

For KCC Use ONLY

API # 15- 025-20985-00-01
Conductor pipe required None feet
Minimum surface pipe required 360 feet per ALT. ☒ I ☐ II
Approved by: Jim 2-18-08
This authorization expires: 2-18-09
(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:

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

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- 15-025-20985 (old well)

Operator: J & D Investment Company

Lease: Haydock 1-22 (OWWO)

Well Number: 1-22 (OWWO)

Field: Wildcat

Number of Acres attributable to well:

QTR/QTR/QTR/QTR of acreage:

Location of Well: County: Clark

4620

feet from

☐ N

/

☒ S

Line of Section

4620

feet from

☒ E

/

☐ W

Line of Section

Sec. 22

Twp. 33

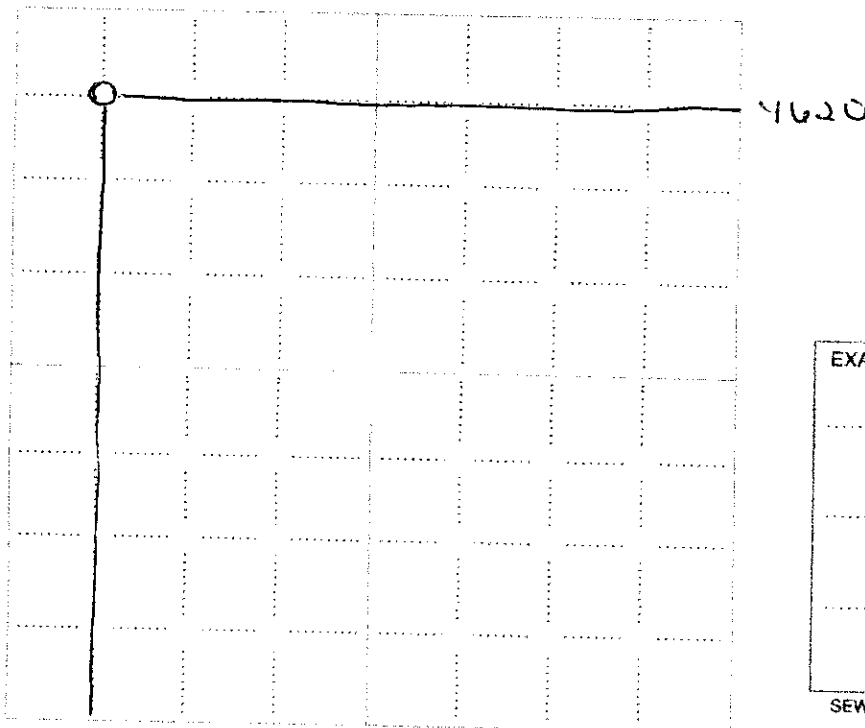
S. R. 23

☐ E

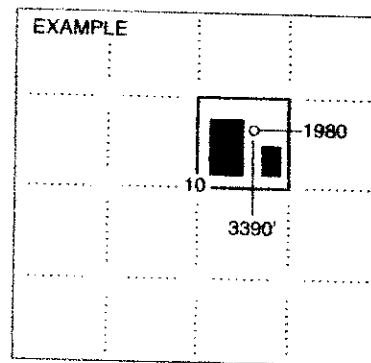
/

☒ WIs 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 location.**

4620



SEWARD CO.

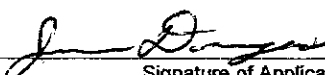
In plotting the proposed location of the well, you must show:

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**

Form CDP-1
April 2004
Form must be Typed

Submit in Duplicate

Operator Name: J & D Investment Company		License Number: 3792
Operator Address: 1584 Smoky Hill River Road Hays, Kansas 67601		
Contact Person: Jason Dinges		Phone Number: (785) 623-8060
Lease Name & Well No.: Haydock 1-22 (OWWO)		Pit Location (QQQQ): C NW NW Sec. 22 Twp. 33 R. 23 East <input checked="" type="checkbox"/> West 4620 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 4620 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section CLARK County
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: _____ (bbls)	
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? Natural Shales
Pit dimensions (all but working pits): 75' Length (feet) 75' Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: 4' (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 Kansas Corporation Commission liner integrity, including any special monitoring. <div style="text-align: right;"> RECEIVED FEB 15 2008 CONSERVATION DIVISION WICHITA, KS </div>
Distance to nearest water well within one-mile of pit 1000 feet Depth of water well 85 feet	Depth to shallowest fresh water 85 feet. Source of information: <input type="checkbox"/> measured <input checked="" 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: Drilling Mud & Cuttings Number of working pits to be utilized: 3 Abandonment procedure: Haul Free water to disposal Let pits dry - Back Fill 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. <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div> 2-14-08 Date </div> <div>  Signature of Applicant or Agent </div> </div>		
<div style="text-align: center;">KCC OFFICE USE ONLY</div> Steel Pit <input type="checkbox"/> RFAC <input checked="" type="checkbox"/> RFAS <input type="checkbox"/>		
Date Received: 2/15/08 Permit Number: _____ Permit Date: 2/15/08 Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

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

15-025-20985-00-01



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

February 15, 2008

Mr. Jason Dinges
J & D Investment Company
1584 Smoky Hill River Rd
Hays, KS 67601

RE: Drilling Pit Application
Haydock OWWO Lease Well No. 1-22
NW/4 Sec. 22-33S-23W
Clark County, Kansas

Dear Mr. Dinges:

District staff has inspected the above referenced location and has determined that the reserve pit shall be 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 practical 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 (620) 225-8888 when the fluids have been removed. Please file form CDP-5 (August 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site:
www.kcc.state.ks.us/conservation/forms.

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 undersigned at the above address.

Sincerely,

Kathy Haynes
Environmental Protection and Remediation Department

cc: File

STATE OF KANSAS
STATE CORPORATION COMMISSION
200 Colorado Derby Building
Wichita, Kansas 67202

WELL PLUGGING RECORD
K.A.R.-82-3-117

API NUMBER 15-025-20,985-000

LEASE NAME Haydock

WELL NUMBER #1-22

SPOT LOCATION NW/NW

SEC. 22 TWP. 33 SRGE. 23 (X or W)

COUNTY Clark

Date Well Completed 07/16/87

Plugging Commenced 07/16/87

Plugging Completed 07/16/87

TYPE OR PRINT
NOTICE: Fill out completely
and return to Cons. Div.
office within 30 days.

LEASE OPERATOR Jack Exploration, Inc.

ADDRESS P.O. Box 60, Sulphur, OK 73086

PHONE # (310) 624-0156 OPERATORS LICENSE NO. 03080

Character of Well D&A
(Oil, Gas, D&A, SWD, Input, Water Supply Well)

Did you notify the KCC/KDHE Joint District Office prior to plugging this well? Yes

Which KCC/KDHE Joint Office did you notify? Dodge City

Is ACO-1 filed? attached If not, is well log attached? _____

Producing formation N/A - D&A Depth to top _____ bottom T.D. 5600'

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
N/A				20"	65'	None
				8-5/8"	360'	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 each set.

50 sx 60/40 Pozmix, 6% gel @ 1230'

40 sx 60/40 Pozmix, 6% gel @ 390'

10 sx 60/40 Pozmix, 6% gel @ 40'

10 sx in mousehole & 15 sx in rathole

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

Name of Plugging Contractor Halliburton Services License No. _____

Address Liberal, Kansas

STATE OF Kansas COUNTY OF Seward, ss.

Keith Hill, Agent (employee of operator) or
(operator) of 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 that the same are true and
correct, so help me God.

(Signature) Keith Hill Agent

(Address) P.O. Box 1816, Liberal, KS 67901

SUBSCRIBED AND SWORN TO before me this 20th day of July, 1987

My Commission expires: _____

Notary Public