

Dist. 1

RECEIVED

MAY 17 2006

CARD MUST BE TYPED

State of Kansas
NOTICE OF INTENTION TO DRILL
HUGOTON INFILL

KCC WICHITA
CARD MUST BE SIGNED

SGA - Yes

EFFECTIVE DATE 5-23-06

Starting Date May 27 2006
month day year

API Number 15 - 175-22050-0000

OPERATOR: License # 08967
Name Barbour Energy Corporation
Address P.O. Box 13480
City/State/Zip Okla. City, OK 73113-1480
Contact Person J. Wayne Barbour
Phone 405/848-7671

IS SECTION X REGULAR IRREGULAR
S/2 S/2 NW/4 Sec. 21 Twp. 33 S, Rg. 31 W
2810 Ft. from South Line of Section
3960 Ft. from East Line of Section

NOTE: Attach acreage attribution plat locating both Chase (Hugoton) wells
Total number of acres attributed to unit 640
Nearest producing well from

CONTRACTOR: License # 5282 33375
Name Cheyenne Drilling, LP
City/State Garden City, KS
Well Drilled as: X New Recompletion OWWO
Projected Total Depth 2850 feet
Formation Chase-Krider

same common source of supply 3021 feet
Nearest lease or unit boundary line 1320 feet
County Seward
Lease Name RQCK Well # 2-21
Ground surface elevation 2735.5 feet MSL
Depth to bottom of fresh water 580
Depth to bottom of usable water 580
Surface pipe by Alternate: 1 X 2
Surface pipe planned to be set 650

If OWWO or Recompletion: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

Water Source for Drilled Operations:
DWR Permit #: well farm pond X other haul water

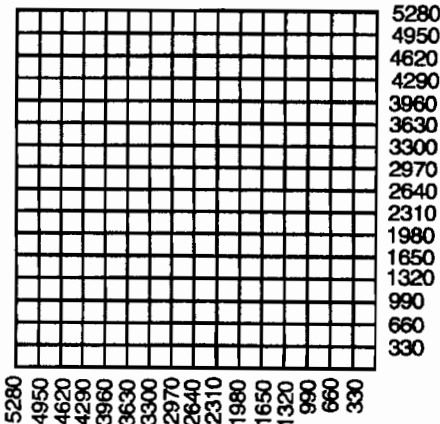
I certify that well will comply with K.S.A. 55-101, et seq., plus eventually plugging hole to KCC specifications.
Date 05/15/06 Signature of Operator or Agent Title President

For KCC Use:
Conductor Pipe Required None feet; Minimum Surface Pipe Required 600 feet per Alt. 1 X
This Authorization Expires 11-18-06 Approved By Pet 5-18-06

9/95

Must be filed with K.C.C. five (5) days prior to commencing well
This card void if drilling not started within six (6) months of date received by K.C.C.

A Regular Section of Land
1 Mile = 5,280 Ft.



Important procedures to follow:

1. Notify District office before setting surface casing.
2. Set surface casing by circulating cement to the top.
3. File completion forms ACO-1 with K.C.C. within 120 days of well spud date, following instructions on ACO-1, side 1, and including copies of wireline logs.
4. Notify District office 48 hours prior to old well workover or re-entry.
5. Submit plugging report (CP-4) to K.C.C. after plugging is completed.
6. If an alternate 2 completion, cement in the production pipe from below any useable water to surface within 120 days of spud date.


State Corporation Commission of Kansas
Conservation Division
130 S. Market Room 2078
Wichita, Kansas 67202-1212
(316) 337-6231

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

RECEIVED
MAY 17 2006
KCC WICHITA

Form CDP-1
April 2004
Form must be Typed

Submit in Duplicate

| | | |
|--|--|---|
| Operator Name: BARBOUR ENERGY CORPORATION | | License Number: 08967 |
| Operator Address: P.O. BOX 13480, OKLAHOMA CITY, OK 73113-1480 | | |
| Contact Person: J. WAYNE BARBOUR | | Phone Number: (405) 848 - 7671 |
| Lease Name & Well No.: ROCK #2-21 | | Pit Location (QQQQ): <u>S/2 S/2 S/2 NW/4</u> Sec. <u>21</u> Twp. <u>33S</u> R. <u>31</u> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <u>2470</u> Feet from <input checked="" type="checkbox"/> North / <input type="checkbox"/> South Line of Section <u>1320</u> Feet from <input type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section <u>Seward</u> 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: <u>13,000</u> (bbls) | |
| Is the pit located in a Sensitive Ground Water Area? <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | Chloride concentration: <u>N/A</u> 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? NOT LINED |
| Pit dimensions (all but working pits): <u>125</u> Length (feet) <u>100</u> Width (feet) <u>N/A</u> Steel Pits Depth from ground level to deepest point: <u>6</u> (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. N/A |
| Distance to nearest water well within one-mile of pit <u>1500</u> feet Depth of water well <u>366</u> feet | | Depth to shallowest fresh water <u>200</u> feet. Source of information: <input type="checkbox"/> measured <input checked="" 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: <u>WATER BASED MUD</u> Number of working pits to be utilized: <u>1 - STEEL</u> Abandonment procedure: <u>HAUL FREE LIQUIDS FROM PIT TO AUTHORIZED DISPOSAL, EVAPORATE, COVER</u> 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>05/15/06</u> Date | |  Signature of Applicant or Agent |

15-175-22050-0000

| | | |
|-------------------------------|----------------------|---|
| KCC OFFICE USE ONLY | | Normal |
| Date Received: <u>5/17/06</u> | Permit Number: _____ | Permit Date: <u>5/18/06</u> Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |

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