

NE4 NW4 SW4 Sec. 9 Twp. 9 S. R. 20

| For KCC Use:      | 000    |
|-------------------|--------|
| Effective Date: _ | 8-5-06 |
| District #        | 3      |
| SCA2 Voc          | □ No.  |

Expected Spud Date June 12, 2006

## Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

## NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

year

Spot

Form C-1 December 2002 Form must be Typed Form must be Signed All blanks must be Filled

JUL 2 8 2006

KCC WICHITA

✓ East

West

| OPERATOR: License# 33342 V  | 1302' feet from N / V S Line of Section   |
|---|---|
| Name. Blue Jay Operating, LLC   | leet from L E / VV Line of Section  |
| Address: 4916 Camp Bowie Blvd., Suite 204   | ls SECTIONRegularIrregular?   |
| City/State/Zip: Fort Worth, TX 76107  | (Note: Locate well on the Section Plat on reverse side)   |
| Contact Person: Jimmy McGuire   | County: Jefferson   |
| Phone: 405-279-4313   | Lease Name: Zachariah Well #: 2-84  |
| CONTRACTOR: License# 33539  | Field Name: Cherokee Basin Coal Gas   |
| Name: Cherokee Wells, LLC   | Is this a Prorated / Spaced Field?  Yes   No  |
| Name.   | Target Formation(s): Mississippian  |
| Well Drilled For: Well Class: Type Equipment:   | Nearest Lease or unit boundary: 1302'   |
| Oil Enh Rec / Infield Mud Rotary  | Ground Surface Elevation: 1061 feet MSL   |
| Gas ✓ Storage Pool Ext. ✓ Air Rotary  | Water well within one-quarter mile: Yes ✓ No _  |
| ✓ OWWO ✓ Disposal ✓ Wildcat Cable   | Public water supply well within one mile:  Yes  ✓ No  |
| Seismic;# of Holes Other  | Depth to bottom of fresh water: 150+  Depth to bottom of usable water: 275+   |
| Other Deepening for disposal  | <u> </u>  |
|   | Surface Pipe by Alternate: 1 2 2  Length of Surface Pipe Pleaned to be set: 40' Minimum   |
| If OWWO: old well information as follows:   | Length of Conductor Pipe required: None   |
| Operator: Reese Exploration, Inc.   | Projected Total Depth: 2000'  |
| Well Name: Zachariah 2-84   | Formation at Total Depth: Mississippian   |
| Original Completion Date: 11/16/84 Original Total Depth: 1562'  |   |
| Directional, Deviated or Horizontal wellbore?   | Water Source for Drilling Operations:  Well   ✓ Farm Pond Other   |
| If Yes, true vertical depth:  | DWR Permit #:   |
| ii res, also vertical depart  | (Note: Apply for Permit with DWR )  |
| Bottom Hole Location:   |   |
| Bottom Hole Location:   |   |
| KCC DKT #:  | Will Cores be taken?  |
| AFF  The undersigned hereby affirms that the drilling, completion and eventual pl  It is agreed that the following minimum requirements will be met:  | Will Cores be taken?  |
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#### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

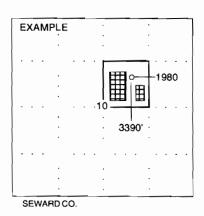
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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 - 087-20120-00-02                   | Location of Well: County: _Jefferson                               |
|--|--|
| Operator: Blue Jay Operating, LLC              |  |
| Lease: Zachariah                               | 2092' feet from N / ✓ S Line of Section E / ✓ W Line of Section    |
| Well Number: 2-84                              | Sec. 9 Twp. 9 S. R. 20   |
| Field: Cherokee Basin Coal Gas                 |  |
| Number of Acres attributable to well: 80 acres | Is Section: 🗸 Regular or 🔲 Irregular                               |
| QTR / QTR / QTR of acreage: NE4 - NW4 - SW4    | 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.)

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|        | 2092                                  |     | :<br> |                                       |
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|        | 2012                                  |     |       |                                       |
|        | 2042                                  |     |       |                                       |
|        | 2042                                  |     |       |                                       |
|        | 2042                                  |     |       |                                       |
|        | 2042                                  |     |       |                                       |
|        | 2042                                  |     |       |                                       |
|        | 20421                                 |     |       |                                       |
|        | 2042                                  |     |       |                                       |



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,
- 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.
- The distance to the nearest lease or unit boundary line.
   If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (CO 7 for oil mells):

# Kansas Corporation Commission Oil & Gas Conservation Division

Form CDP-1 April 2004 Form must be Typed

# **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

| Operator Name: Blue Jay Operating, LLC Operator Address: 4916 Camp Bowie Bly  |  | License Number: 33342  |  |  |
|---|--|--|--|--|
|   | Operator Name: Blue Jay Operating, LLC   |  |  |  |
| To Camp Dowle Div   | /d., Suite 204   | <u> </u>   |  |  |
| Contact Person: Jimmy McGuire   |  | Phone Number: ( 405 ) 279 - 4313   |  |  |
| Lease Name & Well No.: Zachariah 2-84   | Pit Location (QQQQ):   |  |  |  |
|   |  | ENE4 NW4 SW4   |  |  |
| ☐ Settling Pit ☐ Drilling Pit ☐ If Existing, ☐ Workover Pit ☐ Haul-Off Pit ☐ Pit capacity   | Emergency Pit  |  |  |  |
| (If WP Supply API No. or Year Drilled) 400  | (bbls)   | Feet from ☐ East / ✓ West Line of Section  Jefferson County  |  |  |
| Is the pit located in a Sensitive Ground Water Area? Ye   | s 🖪 No 🖊   | Chloride concentration: mg/l  (For Emergency Pits and Settling Pits only)  |  |  |
| Is the bottom below ground level?  Artificial Lir  Yes  Yes   |  | How is the pit lined if a plastic liner is not used?   |  |  |
| Pit dimensions (all but working pits): 15 Le  | rel to deepest point: 10   | Width (feet) N/A: Steel Pits   |  |  |
| Depth from ground level if the pit is lined give a brief description of the liner material, thickness and installation procedure.  Distance to nearest water well within one-mile of pit  Depth of water well  Emergency, Settling and Burn Pits ONLY:  Producing Formation:  | Describe procliner integrity,  Depth to shall Source of info  meas  Drilling, Worl   | edures for periodic maintenance and determining including any special monitoring.  owest fresh water feet.  ormation:  uredwell owner electric logKDWR/Cokover and Haul-Off Pits ONLY:  ial utilized in drilling/workover: Fresh Water   |  |  |
| Depth from ground level if the pit is lined give a brief description of the liner material, thickness and installation procedure.  Distance to nearest water well within one-mile of pit  City Water feet Depth of water well  Emergency, Settling and Burn Pits ONLY:  Producing Formation:  Number of producing wells on lease:  Barrels of fluid produced daily: | Describe procliner integrity,  Depth to shall Source of information  Depth to shall Source of information  Type of mater  Number of wo | redures for periodic maintenance and determining including any special monitoring.  owest fresh water 1505 feet.  ormation:  oured well owner electric log KDWR  |  |  |
| Depth from ground level of the pit is lined give a brief description of the liner material, thickness and installation procedure.  Distance to nearest water well within one-mile of pit city water feet Depth of water well  | Describe procliner integrity,  Depth to shall Source of info feet meas  Drilling, World Type of mater Number of wood Abandonment       | redures for periodic maintenance and determining including any special monitoring.  Towest fresh water 150 feet.  Townstion:  Townstion: |  |  |

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

Sy

| STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION  | API NO. 15 - 087-20, 120 - 0000   |
|---|---|
| WELL COMPLETION OR RECOMPLETION FORM  | County Jefferson  |
| ACO-1 WELL HISTORY  | SW/csec 9 Twp 9 Rge 20 Xbt Fa   |
| perator: license #  |   |
| City/State/Zip  | Lease Name Zachariah Well# 2-84   |
| Phone816356-19.70   | Field Name McLouth Zachariah  Producing Formation Cherokee  |
| name .Michael .Drilling, .Inc   | Elevation: Ground   |
| Phone913-272-4383   | Section Plan  |
| esignate Type of Completion  X New Well   Re-Entry   Workover   | 4950<br>4620<br>4290<br>3960  |
| ☐ OII ☐ SWD ☐ Temp Abd  ☐ Gas ☐ Inj ☐ Delayed Comp.   | 3630<br>3300<br>  |
| Dry Other (Core, Water Supply etc.)   | 2310<br>1980<br>1650  |
| OWWO: old well info as follows:  Operator  Well Name  Comp. Date Old Total Depth  | 1320<br>990<br>660<br>330   |
| <b>.</b>  | 5280<br>4950<br>4650<br>4650<br>3650<br>3650<br>3650<br>3650<br>3650<br>1050<br>1050<br>1050<br>1050<br>1050<br>1050<br>1050<br>1 |
| #####################################   | WATER SUPPLY INFORMATION  |
| 11-14-84 11-15-84 11-16-84 pud Date   | Source of Water:  Division of Water Resources Permit #  |
| 1562otal Depth PBTD   | ☐ Groundwater   |
| mount of Surface Pipe Set and Cemented at   | Surface Water Ft North From Sourtheast Corner and   |
| uitipie Stage Cementing Collar Used? ☐ Yes ☑ No   | (Stream, Pond etc.) Ft West From Southeast Corner  Sec Twp Rge ☐ East ☐ West  |
| If Yes, Show Depth Set  | ☐ Other (exptain)   |
| on 1562 feet depth to surface w. 240. sx cmt  | (purchased from city, R.W.D.#)  Disposition of Produced Water:   Disposal   |
| Consolidated Oil Well Inv. #36633   | ☐ Repressuring  |
| STRUCTIONS: This form shall be completed in duplicate and flie<br>fichita, Kansas 67202, within 90 days after completion or recompletion of any | d with the Kansas Corporation Commission, 200 Colorado Derby Building, well. Rules 82-3-130 and 82-3-107 apply.                   |
| micrmation on side two of this form will be held confidential for a period of 12 or confidentiality in excess of 12 months.                     | months if requested in writing and submitted with the form. See rule 82-3-107   |
| ·   | is form. Submit CP-4 form with all plugged wells. Submit CP-111 form with   |
| ा requirements of the statutes, rules, and regulations promulgated to regula<br>erein are complete and correct to the beat of my knowledge.     | ite the oil and gas industry have been fully complied with and the statements   |
| REESE EXPLORATION, INC.   | K.C.C. OFFICE USE ONLY  |
| ionature By: 1 Seese  | F  Letter of Confidentiality Attached C  Wireline Log Received C Drillers Timelog Received  |
| Titie Pres Date   | 7-19-85 Distribution  |
| sbacribed and sworn to before me this .19 day of .July  | 85 KGS ED Pilo Other (Specify)  |
| ctary Public A Thank Care Agrican   | ) CAN 28 BT 1   |
| te Commission Expires $June.41986$  | Form ACO-1  |

| SIDE TWO | 284 |  |  |
|----------|-----|--|--|
|----------|-----|--|--|

Sperator Name Reese Exploration Lease Name Zachariahwell#1-84sec9 Twp.9 RGE 20 West

## WELL LOG

**ENSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

| Drill Stem Tests Taken<br>Samples Sent to Geological Survey<br>Cores Taken | ☐ Yes<br>☐ Yes<br>☐ Yes | [3₹ No<br>[3₹ No | Formation<br>⊠ Log<br>Name                               | Description  Sample  Top     | Bottom |
|--|-------------------------|------------------|--|------------------------------|--------|
|  |                         |                  | Base KC Grp<br>Marmaton Gp<br>Cherokee Gp<br>Upr McLouth | 769<br>860<br>1001<br>1463   |        |
|  |                         |                  | Lwr McLouth Mississippian Lm RTD LTD                     | 1479<br>1505<br>1563<br>1566 |        |

|                                   |      |                      | CASING F                     | ECORD                    | new 🗆                   | used             |                    |  |
|-----------------------------------|------|----------------------|------------------------------|--------------------------|-------------------------|------------------|--------------------|--|
|                                   |      | Rep                  | ort all strings set -        | conductor, surf          | ace, intermediate,      | production, etc. |                    | type and                               |
| Purpose of string                 |      | size hole<br>drilled | size casing<br>set (in O.D.) | weight<br>lbs/ft.        | setting<br>depth        | type of cement   | # sacks<br>used    | percent<br>additives                   |
| surface<br>casing                 |      | 10½<br>61/.4         | 7''<br>4½                    | .15                      | 40<br>.1550             | portland         | 240                | none<br>2%.Gel                         |
|                                   | ]    |                      |                              |                          |                         |                  |                    |  |
|                                   | P    | ERFORATION F         | ECORD                        |                          | Acid,                   | Fracture, Shot,  | Cement Squee       | ze Record                              |
| shots per foot                    | s    | pecify footage of e  | ach interval perfo           | rated                    | 1                       | (amount and kin  | d of material used | f) [ Depth                             |
| TUBING RECOP                      | _    | ize Producing r      | set at                       | packer at                |                         | Liner Run        | _ Yes              | No                                     |
| Shut In                           |      |                      | [] flowi                     | ng 📋 pump                | ing 🗌 gas lift          | Other (ex        | plain)             |  |
| Estimated Production Per 24 Hours | on 🏚 | OII                  | Bbis                         | Gas<br>/ v ∮<br>≪c ≈ MCF | Water                   | Gas              | Oil Ratio          | Gravity                                |
| Disposition of gas                |      | vented<br>sold       |                              | openhale                 | COMPLETION  perforation |                  |                    | CTION INTERVAL                         |
|                                   | L    | used on lease        |                              | ☐Dually Co<br>☐Comming   | •                       |                  |                    | ······································ |