## 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: Castle Resources Inc.                                     |                                |   | License Number: 9860  |  |  |  |
|--|--------------------------------|---|---|--|--|--|
| Operator Address: PO Box 87 Sc   |                                | S 67667   |   |  |  |  |
| Contact Person: Jerry Green  |                                |   | Phone Number: ( 785 ) 625 - 5155  |  |  |  |
| Lease Name & Well No.: Stone #2  |                                |   | Pit Location (QQQQ):  |  |  |  |
|  | Die in                         |   | NW NW NW .  |  |  |  |
| Type of Pit:   | Pit is:                        |   |   |  |  |  |
| Emergency Pit Burn Pit   | Proposed Existing              |   | Sec. 18 <sub>Twp.</sub> 26S <sub>R.</sub> 333  ☐ East  ✓ West                                     |  |  |  |
| Settling Pit Drilling Pit  | If Existing, date constructed: |   | Feet from V North / South Line of Section   |  |  |  |
| ✓ Workover Pit Haul-Off Pit  (If WP Supply API No. or Year Drilled)      | Pit capacity:                  |   | Feet from East / 📝 West Line of Section   |  |  |  |
| 15-055-21580   | 80 (bbl                        |   | Finney County   |  |  |  |
| Is the pit located in a Sensitive Ground Water                           | Area? ☑ Yes ☑                  | No-   | Chloride concentration: fresh water mg/l  |  |  |  |
| Is the bottom below ground level?  | Artificial Liner?              |   | (For Emergency Pits and Settling Pits only)  How is the pit lined if a plastic liner is not used? |  |  |  |
| ✓ Yes No   |                                |   | fresh water & let dry   |  |  |  |
|  | 1                              | eet) 6  |   |  |  |  |
|  | 4 Length (fe                   |   | Width (feet) N/A: Steel Pits  |  |  |  |
| Depth f  | rom ground level to de         | <del>,</del>  | edures for periodic maintenance and determining RECEIVED  |  |  |  |
|  |                                |   | SEP 2 7 2007  CONSERVATION DIVISION   |  |  |  |
| Distance to nearest water well within one-mil                            | e of pit                       | Depth to shallo   | west fresh water 300 52 feet.   |  |  |  |
| n/a /900<br>n/a feet Depth of water well                                 | 300                            | Source of information: measured well owner electric log |   |  |  |  |
| Emergency, Settling and Burn Pits ONLY                                   |                                | Drilling, Workover and Haul-Off Pits ONLY:              |   |  |  |  |
| Producing Formation:   |                                | Type of materia   | al utilized in drilling/workover: fresh water   |  |  |  |
| Number of producing wells on lease:                                      |                                | Number of working pits to be utilized: 1                |   |  |  |  |
| Barrels of fluid produced daily:   |                                | Abandonment procedure: allow to dry & backfill          |   |  |  |  |
| Does the slope from the tank battery allow al flow into the pit?  Yes No | l spilled fluids to            | Drill pits must be closed within 365 days of spud date. |   |  |  |  |
| 1 hereby certify that the above state  9/21107  Date                     | ements are true and            | MX  | ignature of Applicant or Agent  |  |  |  |
|  | KCC                            | OFFICE USE O  | NLY DIST  |  |  |  |
| Date Received: 9/37/07 Permit Num  |                                | , ver   | ×O , ,  |  |  |  |

## Castle Resources 185-625-5155

## WORKOVER PIT APPLICATION VERBAL AUTHORIZATION

| ATE: 9-26                      | -2007<br>25+16 Rosource                         | # 9860             | TIME: 3:10 p.        | - 1              | cell 785-650            | -42 |
|--------------------------------|---|--------------------|----------------------|------------------|-------------------------|-----|
| PERATOR: _ C                   | estle Resource                                  | <u>s</u> CC        | NTACT PERSON:        | · Jerry          | over.                   |     |
| EASE NAME:                     | Stone Leas<br>NW SEC. 18                        | <u>90</u>          | NICE 27 IN           | COUNTY: 1        | Ξ: <u>.</u>             |     |
|                                | MW SEC. 18                                      | 1441. <u>26</u> 14 | MGL 33 AA            |                  | 1442                    |     |
| ONSTRUCTION:                   |   |                    |                      |                  |                         |     |
| SIZE:                          | WIDTH 6 -<br>ESTIMATED CAPA                     | LENGTH 16          | DEPTH 4              | <u> </u>         | •                       |     |
|                                | ESTIMATED CAPA                                  | ACITY              | BBLS                 |                  | $(x,y) \in \mathcal{F}$ |     |
| T DEPTH TO (                   | SPOUNDWATER (if )                               | known):            |                      | ·                |                         | ٠   |
| PE OF FLUID:                   | GROUNDWATER (if I Saltwater Cement X Fveshwader | γ                  | Vorkover Fluids      |                  |                         |     |
|                                | ✓ Cement  |                    | rilling Mud/Cutting  | js ·             |                         |     |
|                                |   |                    |                      |                  |                         |     |
|                                | R PLAN TO LINE PIT                              |                    |                      |                  |                         |     |
|                                | BEFORE PIT WILL.<br>TER WELLS WITHIN            | •                  |                      | NO               |                         |     |
| 11 1010111 117                 | TELL TACEED TALLEMA                             | 1 1/4 MILL OF      | 111.                 |                  |                         |     |
| 2:0 0500443                    |   |                    | NO                   |                  | • 2 -                   |     |
| J.C. INFORMA                   | TION: IS PIT IN SGA                             | 4? YES             | NO                   | -                |                         |     |
| C.C. DISTRICT                  | #10 RECOMMENDAT                                 | FION (Check O      | ne)·                 |                  |                         | ٠   |
|                                | ation granted with no                           | •                  | 110).                |                  |                         |     |
|                                | ation granted, if pit is                        |                    |                      |                  |                         |     |
|                                | ation granted, no line                          |                    | ut free fluids must  | be removed       | within                  |     |
| hours of co                    | mpletion of workove                             | r/plugging ope     | rations.             | •                |                         |     |
| 4. No verba                    | al authorization will b                         | e given withou     | t on-site inspection | n. ,             |                         |     |
| \*                             | a da a la alta a la la Ca                       |                    | 1.1.1 m /m ,         |                  |                         |     |
| lemind operator                | that oit permit form                            | n must be filed    | within five (5) day  | s after verbal   | authorization.          |     |
| Emorgoney Pi<br>Typeka Section |   |                    | 3200                 | , , , , , , ,    | March 12                |     |
| igpeled section                | zenzu. L  | tgelit PI          | RTY                  |                  |                         |     |
|                                |   | •                  |                      |                  |                         |     |
| -                              |   |                    |                      |                  | •                       |     |
| ESULTS OF INS                  | SPECTION:                                       |                    |                      |                  |                         |     |
|                                |   |                    |                      |                  |                         |     |
|                                |   |                    |                      |                  | 277                     |     |
|                                | \$  |                    |                      | KANSAS CORPO     | NATION COMMISSION       |     |
|                                |   |                    |                      | - CCT            | 0 3 2007                |     |
|                                |   |                    |                      | CONSERV          | ATION DIVISION          |     |
|                                |   |                    |                      | VViC             | HITA, KS                |     |
| Store                          | 1 august  | Agent              |                      | Date <b>9-</b> 2 | 7-07                    |     |
|                                | PUVWIN  | Agenc              |                      | 2000 p           | -                       |     |
| : JONELLE RAIN                 | S   |                    | ,                    |                  |                         |     |

15-055-215-80-