15-167-03762-0000

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: Ritchie Exploration, Inc. | | | License Number: 4767 |
|---|---|---|---|
| Operator Address: P. O. Box 783188, Wichita, KS 67278-3188 | | | |
| Contact Person: John Niernberger | | | Phone Number: (316) 691 - 9500 |
| Lease Name & Well No.: Maag P #2 | | | Pit Location (QQQQ): |
| Type of Pit: | Pit is: | | <u>NE NW SW</u> |
| ☐ Emergency Pit ☐ Burn Pit ☐ Settling Pit ☐ Drilling Pit | Proposed ✓ Existing If Existing, date constructed: 07/17/2007 Pit capacity: 60 (bbls) | | Sec. 7 Twp. 15S R. 13 East West 2970 Feet from North / South Line of Section |
| Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled) | | | 4290 Feet-from V-East-/ |
| Is the pit located in a Sensitive Ground Water Area? Yes | | Chloride concentration: mg/l (For Emergency Pits and Settling Pits only) | |
| is the bottom below ground level? Yes No | Artificial Liner? ☐ Yes ✓ No | | How is the pit lined if a plastic liner is not used? Earthen Clays |
| Pit dimensions (all but working pits): 8 Length (feet) 8 Width (feet) N/A: Steel Pits Depth from ground level to deepest point: 5 (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. Daily visual inspection. | |
| Distance to nearest water well within one-mile of pit | | Depth to shallowest fresh waterfeet. Source of information: measuredwell owner electric log KDWR | |
| Emergency, Settling and Burn Pits ONLY: | | Drilling, Workover and Haul-Off Pits ONLY: | |
| Producing Formation: | | Type of material utilized in drilling/workover: Freshwater | |
| Number of producing wells on lease: | | Number of working pits to be utilized: | |
| Barrels of fluid produced daily: | | Abandonment procedure: Empty and Backfill | |
| Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No | | 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. | | | |
| 07/17/2007 Date | | | RECEIVED KANSAS CORPORATION COMMISSION ignature of Applicant or Agent JUL 1 8 2007 |
| KCC OFFICE USE ONLY CONSERVATION DIVINITY WICHITA, KS | | | |
| Date Received: 7/18/07 Permit Number: 15-167-03762 Permit Date: 7/18/07 Lease Inspection: Yes X No | | | |