

15-167-19170-0002

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

Form CDP-1
April 2004
Form must be Typed
COPY

Submit in Duplicate

Operator Name: Murfin Drilling Co., Inc.		License Number: 30606	
Operator Address: 250 N Water Ste 300 Wichita KS 67202			
Contact Person: Kevin Axelson		Phone Number: (785) 483 - 5371	
Lease Name & Well No.: Detrich #5		Pit Location (QQQQ): N2 . S2 . SW .	
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input type="checkbox"/> Drilling Pit <input checked="" type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <small>(If WP Supply API No. or Year Drilled)</small>		Pit is: <input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing If Existing, date constructed: 04/30/07 Pit capacity: 80 (bbbls)	
		Sec. 8 Twp. 15 R. 13 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 990 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 1330 Feet from <input checked="" type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section Russell County	
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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
		How is the pit lined if a plastic liner is not used?	
Pit dimensions (all but working pits): 15 Length (feet) 8 Width (feet) _____ N/A: Steel Pits Depth from ground level to deepest point: 6 (feet)			
If the pit is lined give a brief description of the liner material, thickness and installation procedure. 6 ml plastic liner		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.	
Distance to nearest water well within one-mile of pit N/A feet Depth of water well _____ feet		Depth to shallowest fresh water _____ feet. Source of information: _____ measured _____ well owner _____ electric log _____ 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: Brine & cmt Number of working pits to be utilized: 1 Abandonment procedure: Empty all fluids, let dry & backfill Drill pits must be closed within 365 days of spud date.	

15-167-19170-0002

I hereby certify that the above statements are true and correct to the best of my knowledge and belief.

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KANSAS CORPORATION COMMISSION

MAY 25 2007

5/8/07
Date

Kevin Axelson
Signature of Applicant or Agent

CONSERVATION DIVISION
WICHITA, KS

KCC OFFICE USE ONLY			
Date Received: <u>5/8/07</u>	Permit Number: <u>15-167-191700002</u>	Permit Date: <u>VWB 4/20/07</u>	Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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

KANSAS CORPORATION COMMISSION WORKOVER PIT APPLICATION PIT CLOSURE FORM

Operator & Address: MARFIN Drilling Co Inc 250 N Water St #300, Wichita, KS 67202

Lic.# 30606 Contact Person: STAN FROTSCHNER Phone #: 785-483-5371

Lease Name & Well # J. Detrich #5 API # or Spud Date: 15-167-19170-00-02

Location: N2 S2 SW 14 Sec: 8 Twp: 15s Rge: 13 County: Russell

990 feet from the ~~East~~ / South Line, 1330 feet from the ~~East~~ West Line of SW 14 section.

Purpose of Pit: Workover - Plug well Depth to Ground Water: _____

Nature of Fluids: Salt Water, fresh water & cement

Construction: Drill, Width: 8, Length: 15, Depth: 6 bbl capacity: 125

Liner Specifications: Plastic

This lease produces from the following formation(s): Arkuckle

Date of Verbal Permit: 4-30-07, KCC Agent: Herb

To save paperwork, copy this form after completion of the first 11 lines. Use copy for closure form.

Dates Pit Used: From _____ To _____ Date Water Hauled: _____

Proposed Closing Procedure / Actual Closure Information: _____

Pit must be closed in _____ days. _____ (signature) _____ (date)

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Groundwater Sensitive Area YES () NO (); Field Inspection Date: _____, Agent: _____

Chloride of Water in Pit: _____, Date Collected: _____

_____ feet to nearest Water Well. Depth of Water Well: _____, Application Tabulated

REPLACEMENT CARD

CARTER OIL COMPANY #5 J. DETRICH 'OWWO' 8-15-13W
C N/2 S/2 SW

CONTR UNKNOWN CITY RUSSELL

GEOL _____ FIELD TRAPP

ELV 1747 OF SPD E6/1/58 CARD ISSUED 7/4/58 SP P 209 BOPD, NW
LKC 2972-3142 OA

No Drillers Log on well w/ KCC

API NOT ASSIGNED

SMP	Top	Depth/Datum
Arh		745
TOP		2590-843
LANS		2897-1150
ARB		3170-1423
PBTD		3156-1409
ORTD		3176-1429

OLD INFO: OPERATOR WAS SAME, WELL NAME SAME, SPD 5/20/37, SET 10" 400+, 6" 3173, COMP AS OIL WELL, ARB OH 3173-3176, 6/20/37, CONTR: UNKNOWN
NO CORES OR TSTS
MICT - CO, (ARB OH), GSO, POP, OIL WELL (POTENTIAL NOT RPTD)

NEW INFO: PROD DECL, REWORKED E 6/1/58, MICT - CO, PB 3165 TD, SET 4" LINER AT 3165, PF (LKC) 16 / 3134-3142, 44 / 3090-3101, 24 / 3071-3078, 12 / 3054-3057, 48 / 2993-3005, 16 / 2982-2986, 24 / 2972-2978, AC 14,000 GAL, GSO, POP, P 209 BOPD, NW

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MAY 11 2007
CONSERVATION DIVISION
WICHITA, KS

INFO RELEASED: 3/5/87 - RE-ISSUED CARD TO CLARIFY INFO, MAY BE MISSING FROM SOME FILES

1031. " To 406' w 240'

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KCC DISTRICT #2

MAY 11 2007

WICHITA, KS

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<u>5/8/07</u> Date		<u>Kevin Axelson</u> Signature of Applicant or Agent

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Date Received: _____ Permit Number: _____ Permit Date: _____ Lease Inspection: Yes No

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