KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

APPLICATION FOR SURFACE PIT

KANSAS CORPORATION CONSISSION

Form CDP-1 April 2004 Form must be Typed

JUL 15 2009

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Submit in Duplicate

Operator Name: Murfin Drilling Co., Inc.			License Number: 30606			
Operator Address: 250 N Water Suite 300 Wichita KS 67202						
Contact Person: John Turner			Phone Number: (785) 462 - 6781			
Lease Name & Well No.: Texaco Cahoj Unit #31-A			Pit Location (QQQQ):			
Type of Pit:	Pit is:		<u>NE</u> . <u>NE</u>			
Emergency Pit Burn Pit	☐ Proposed ✓ Existing		Sec. 17 Twp. 1 R. 34 ☐ East ✓ West			
Settling Pit Drilling Pit	If Existing, date constructed: 5/21/09		4416 Feet from North / 🗸 South Line of Section			
✓ Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity: 200 (bbls)		Feet from 🗹 East / 🗌 West Line of Section			
15-153-20544-0001			Rawlins County			
Is the pit located in a Sensitive Ground Water Area? Yes No			Chloride concentration: 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	✓ Yes No					
Pit dimensions (all but working pits):12 Length (feet)15 Width (feet)N/A: Steel Pits						
Depth from ground level to deepest point: (feet)						
If the pit is lined give a brief description of the material, thickness and installation procedure			cedures for periodic maintenance and determining including any special monitoring.			
7 ml Plastic Liner		Monitor pit daily for fluid loss. Remove fluid when job is				
		complete				
Distance to nearest water well within one-mile	of pit	Depth to shallowest fresh water n/a feet. Source of information:				
feet Depth of water wellfeet		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: Fresh salt water / water				
Number of producing wells on lease:		Number of working pits to be utilized: 1				
Barrels of fluid produced daily:		Abandonment procedure: Remove fluids, backfill & level				
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.						
5/30/09 Date			ignature of Applicant or Agent			
KCC OFFICE USE ONLY						
Date Received: 7/15/09 Permit Number: 15-153- 2054 4 000 Permit Date: 5/20/09 Lease Inspection: Yes X No						

EXISAS CORPORATIO	* CONNICE TO	EKOVER PIT APPLICAT	STON ME PIT LILL	SURE LI FORM	
Operator & Address: Mwy	Dulling	b. Inc			
Lic. #30606 Contact Person:	John !	Turner	Phone ?	785-443 -10	31
Lease Hame & Well # Canoy					
Location: NE-NE-NE 14 sec:	17 Twp:_	1 Rse: 344	<u> </u>	ounty: Rawlins	
47/6 feet from the Narth	South Line,	130' feet from	the East / West	Line of $SE/4$ sect	ion.
Purpose of Pit: Nework Nature of Fluids: Fresh Wa	t- C 1	g c Dep	to Ground Wa	Pari -	
Nature of Fluids: Innesh Wa	un E 1	rune may.	ve swav	rea	
Construction: dut , :	lidth: 12'	Length: 15",	Depth: 6	_ bbl capacity: <u>200</u>	
Liner Specifications: 7 Mu	ll				
This lease produces from the fol	lowing formation((s): LKC			
Date of Verbal Permit: 5-30	-09	, KCC Agent:	Daviel 9	Tipmon	
To save paperwork, copy this for	m after completio	on of the first 11	lines. Use cop	y for closure form.	
Dates Pit Used: From	To	Date Wa	ster Hauled:		
Proposed Closing Procedure / Act	ual Closure infor	mation:			
Pit must be closed in d	ays.				
- 11 - 1		(signature)		(date)	
**********	*****	KCC RZE ONTA *****	*******	F########################	***
Groundwater Sensitive Area YES	() NO ();	Field Inspection D	ate:	, Agent:	
Chloride of Water in Pit:	, Date Co	ollected:			
4					

KANSAS CORPORATION COMMISSION

JUN 0 3 2009 RECEIVED



Mark Parkinson, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

July 2, 2009

Murfin Drilling Co., Inc. 250 N Water Ste 300 Wichita, KS 67202-1216

RE: Verbal on Workover Pit

Cahoj A Lease Well No. 31 NE/4 Sec. 17-01S-34W Rawlins County, Kansas

Dear Sir or Madam:

According to our files we do not have an application for the above referenced workover pit, district staff gave verbal approval on 05/30/2009. According to K.A.R. 82-600(b) workover pits may be permitted through verbal authorization from the appropriate district office subject to the filing of a surface pond application within five days after the verbal authorization.

Please complete surface pond application form (CDP-1) and return to this office within 14 days of the date of this letter. If this pit has been closed please complete the closure of surface pit form (CDP-4). Conservation division forms are available through our office and on the KCC web site: www.kcc.state.ks.us/conservation/forms.

If you have any questions please feel free to call me at (316) 337-6243.

Sincerely,

Kathy Haynes

Environmental Protection and Remediation Department

KANSAS CORPORATION COMMISSION KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-4 April 2004

Form must be Typed

CLOSURE OF SURFACE PIT

JUL 1 5 2009 RECEIVED

Operator Name: Murfin Drilling Company, Inc	License Number: 30606						
Operator Address: 250 N Water, Suite 300 Wichita, KS 67202							
Contact Person: John Turner	Phone Number: (785) 462 - 6781						
Permit Number (API No. if applicable): 15-153-20544-0001	Lease Name & Well No.: Texaco Cahoj Unit #31-A						
Type of Pit:	Pit Location (QQQQ):						
Emergency Pit Burn Pit	NE . NE						
Settling Pit Drilling Pit	Sec. 17 Twp. 1 R. 34 ☐ East West						
✓ Workover Pit Haul-Off Pit	4416 Feet from North / South Line of Section						
	Feet from Fast / West Line of Section						
	Rawlins County						
Date of closure: 6/20/09 Was an artificial liner used? ✓ Yes No If no, how were the sides and bottom sealed to prevent downward migration of the pit contents? Abandonment procedure of pit: Removed fluids & backfilled							
The undersigned hereby certifies that he / she is							
Signature of Applicant or Agent							
AMY Subscribed and sworn to me on this 9th day of NOTARY PUBLIC STATE OF KANSAS My App. Exp. 9-11-2010 My Commission Expires: 9-11-2010	July 2009 Notary Public						