OWWD

For KCC Use:	7-7-07
Effective Date:	
District #	
2010 Flat 5	i7

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 December 2002 Form must be Typed Form must be Signed

SUAT 148 DE 140	(5) days prior to commencing well	lled
	(a) aug prior to community from	
Expected Spud Date July 07, 2007		ast
month day year		/est
OPERATOR: License# 33844	3904 Feet from N / S Line of Section	
Alomo. BIRCK GOID WELL SELVICE, HTC.	feet from / E / W Line of Section	
ORER NW Parallel	ts SECTIONRegular Irregular?	
City/State/Zip: Towanda, KS 6/144	(Note: Locate well on the Section Plat on reverse side)	
Contact Decens. Jereilly rivit	County: Greenwood	
Phone: 316-323-4734	Lease Name: Higbee Well #: 4	
/	Field Name: SEVERY	<del></del>
CONTRACTOR: License# 33844  V  Name: Black Gold Well Service, Inc.	ts this a Prorated / Spaced Field?	No
Name;	Target Formation(s): LOWER KANSAS CITY Harmer Lease (200 feet)	
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: Harper Lease (200 feet)	AC)
✓ Oil Enh Rec Infield Mud Rotary	Ground Surface Elevation: 1088 est. feet M	
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:  Public water supply well within one mile:  Yes   ✓	
✓ OWWD Disposal Wildcat Cable	Depth to bottom of fresh water: 100 ft	1.40
Seismic;# of Holes Other	Depth to bottom of usable water. 100 ft	
Other	Surface Pine by Alternate: 1 1 1 2	•
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 62 feet comented to top	
Operator, Hi-Lo Oil Co.	Length of Conductor Pipe required: 4220 ft come ried to top	
Well Name: Higbee #4	Projected Total Denth: 1226.8	
Original Completion Date: 1982 Original Total Depth: 1226.8	Formation at Total Depth: Lower Kansas City	
	Water Source for Drilling Operations:	
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other	
If Yes, true vertical depth:	DWR Permit #:	
Bottom Hole Location:	(Note: Apply for Permit with DWR	-
KCC DKT #:	Will Cores be taken?	No
	If Yes, proposed zone: RECEIV	ED
AFF	IDAVIT	N COMMISS
The undersigned hereby affirms that the drilling, completion and eventual p		2007
It is agreed that the following minimum requirements will be met:	30N \$ J	LUU/
Notify the appropriate district office prior to spudding of well;	. (4)	in algebra
2. A copy of the approved notice of intent to drill shall be posted on ea	ch drilling rig;	
3. The minimum amount of surface pipe as specified below shall be se	of by circulating cement to the top; in all cases surface pipe shall be set	
through all unconsolidated materials plus a minimum of 20 feet into the	he underlying formation. district office on plug length and placement is necessary <i>prior to pluggin</i>	a·
<ol> <li>If the well is dry noie, an agreement between the operator and the c</li> <li>The appropriate district office will be notified before well is either plug</li> </ol>		<i>y,</i>
6. If an ALTERNATE II COMPLETION, production pipe shall be cement	ted from below any usable water to surface within 120 days of spud date.	
Or pursuant to Appendix "B" - Eastern Kansas surface casing order	#133,891-C, which applies to the KCC District 3 area, alternate it cemen	iting
	be plugged. In all cases, NOTIFY district office prior to any cementing.	
I hereby certify that the statements made herein are true and to the best o	f my knowledge and belief.	
Date: 6-25-07 Signature of Operator or Agent	Title: RESIDENT	
Date: 6-25-07 Signature of Operator or Agent!	Time: MESTOCK	
<u> </u>	Remember to:	
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;	1
API # 15 - 073-22120-00-01	- File Completion Form ACO-1 within 120 days of spud date;	\ <u>`</u>
Conductor pipe required None feet	<ul> <li>File acreage attribution plat according to field proration orders;</li> <li>Notify appropriate district office 48 hours prior to workover or re-entry;</li> </ul>	7
Minimum surface pipe required 62 feet per Alt. (2)	Submit plugging report (CP-4) after plugging is completed;	1
Approved by: 47-2-07	Obtain written approval before disposing or injecting salt water.	0
1 1 - 1 - 0 V	- If this permit has expired (See: authorized expiration date) please	$\mathcal{X}_{\mathcal{Y}}$
	check the box below and return to the address below.	0
(This authorization void if drilling not started within 6 months of approval date.)	Well Not Drilled - Permit Expired	
Spud date: Agent:	Signature of Operator or Agent:	
	Date:	-
		100

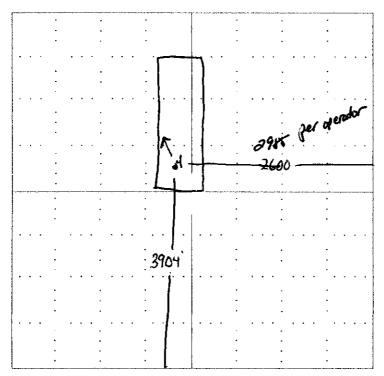
#### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

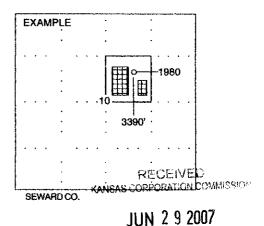
Plat of acreage attributable to a well in a prorated or spaced field

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 - 073 <del>-76379</del>	Location of Well: County: Greenwood
Operator: Black Gold Well Service, Inc.	
Lease: Higbee	3904 feet from N / V S Line of Section teet from V E / W Line of Section
Well Number: 4 Field: SEVERY	Sec. 17 Twp. 28 S. R. 11 ✓ East West
Number of Acres attributable to well: @ 30	Is Section: Regular or / Irregular
QTR / QTR / QTR of acreage: SE SE NW	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.)





NOTE: in all cases locate the spot of the proposed drilling locaton.

CONSERVATION OF ACCU

### In plotting the proposed location of the well, you must show:

- The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
- 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.
- If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (Co-7 for oil wells; CG-8 for gas wells).

# 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: Black Gold Well Service, Inc.			License Number: 33844			
Operator Address: 9868 NW Parallel Towanda, KS 67			144			
Contact Person: Jeremy Hurt			Phone Number: ( 316 ) 323 - 4734			
Lease Name & Well No.: Higbee #4			Pit Location (QQQQ):			
Type of Pit:	Pit is:		SE SE NW			
Emergency Pit Burn Pit	✓ Proposed	Existing	Sec. 17 Twp. 28 R. 11			
Settling Pit Drilling Pit	If Existing, date or	onstructed:	3904 Feet from North / South Line of Section			
✓ Workover Pit	Pit capacity:		2600 2915 per one Feet from V East / West Line of Section			
(If WP Supply API No. or Year Drilled) 15-073-76379	i it copoony.	(bbls)	Greenwood			
Is the pit located in a Sensitive Ground Water	Area?  Yes  ✓	No	Chloride concentration: mg/l			
	T 1 10 2 1111 2		(For Emergency Pits and Settling Pits only)			
Is the bottom below ground level?	Artificial Liner? ✓ Yes	No	How is the pit lined if a plastic liner is not used?  COMPACTED SOIL			
Pit dimensions (all but working pits):	com ground level to de	_	1			
If the pit is lined give a brief description of the			edures for periodic maintenance and determining			
material, thickness and installation procedure			ncluding any special monitoring.			
		Depth to shallo Source of infor	west fresh water 100 feet.			
		meası	tredwell ownerelectric log KDWR			
Emergency, Settling and Burn Pits ONLY:		,	iling, Workover and Haul-Off Pits ONLY:			
Producing Formation: Type of mate		1	naterial utilized in drilling/workover: Fresh Water			
			working pits to be utilized: 1			
Barrels of fluid produced daily: Abandonn			procedure: pump out fluid until dry, then backfill			
Does the slope from the tank battery allow all splited fluids to flow into the pit? Yes No Drill pits must			olts must be closed within 365 days of spud date.			
I hereby certify that the above state	ements are true and	correct to the bes	t of my knowledge and belief. RECEIVED  KANSAS CORPONATION COMMISSI			
			$(k/l_{-}A_{-})$			
6-25-07 Date		C/L	JUN 2 9 2007			
Jaio			The state of the s			
KCC ORPICE USE ONLY						
Date Received: 4/29/07 Permit Num	ber:	Perm	it Date: 7/2/67 Lease Inspection: Yes 🕢 No			

LOMMISSION JION F. BUILDING 400M 2078 7202م

# WELL PLUGGING RECORD

073-22120-0000

K.A.R.-82-3-117 API NUMBER C-73 - 32 -153

	TYPE (	R PF	tint -	
NOTICE:	FILL	out	comple	etely
and	return	t to	Cons.	Div.
A f f 1		- 1 4	30 4-	

EASE NA	ME <u>/</u>	ligber	<u>.</u>		
ELL NUM	BER _	#			·
3904	Ft.	from	s	Section	Line

	-	and retur	n to ithin	Cons. Div 30 days.	- 3904 NWY	Ft. fr	om S Sect	ion Line
<b>.</b>	· · ·				NW14 3 45			
LEASE OPERATOR HI-LO OIL				SEC. /7 TWP. <u>28</u> RGE. // (E)or(W)				
ADDRESS BOX 2	12 Severy 1K	5 67137		· ·	COUNTY	Greena	rood	
PHONE#( )	OPERATO	RS LICENSE	NO	4685	Date W	eli Comple	eted <u>/3-7</u>	1-81
Character of We	II <u>Oct</u>				Pluggi	ng Commend	ced <u>3 -/</u>	3-96
(01), Gas, D&A,	SWD, Input, Wate	r Supply We	11)		Pluggi	ng Complet	ted <u>3-7</u> 2	2-96
The plugging pr	oposal was approv	ed on <u>3-19</u> -	-46					_ (date)
by MIKE Heffers	/				(K	CC Distric	t Agenti:	s Name).
	tf n						<u> </u>	
Producing Forma	tion	Dept:	h to 1	Гор	Bot	tom	τ <b>Ξ</b> . ≦	
	thickness of all v						SA SA	
OIL, GAS OR WA	TER RECORDS			<u>.                                    </u>	CASING RECO	ORD	1 06	
Formation	Content	FF om	То	Size	Put In	Pulled o		t-re-
				_)		Laited 0	- ()	
			_{-	7"	621	NONE	<del></del> 0	
<del></del>			-	<u> 46''</u>	12201	NONE	<u> </u>	
placed and the	all the manner in method or methods te the character	i used in In	itrodu	icing it i	into the ho	le. If ce	ment or o	ther nigo
(16.3	dditional dosonia	+1 1						
	idditional descrip							
lame of Plugging	Contractor Sun	Cement in	ــــــــــــــــــــــــــــــــــــــ			License No	o. <u>6113</u>	<del> </del>
Address 702 E.	2 Nd. Eyreka KS	67045						
IAME OF PARTY RE	SPONSIBLE FOR PLU	GGING FEES:	Oru	ile High	ee			
TATE OF KAUSAS		COUNTY OF	Green	uwaid	···-	_,ss.		
he same are tru	well, being first I matters herein e and correct, so HAMBERIAIN HAMBERIAIN OF VANSAGE OF	contained a heip me Go	nd th d. ()	ath, says e log of Signature Address)	the above-	ave knowledescribed	adge of twell as	he facts, filed that
			<u> </u>			ary Public	Lu .	\
	My Commission Exp	olres: <u> </u>	<u>~                                    </u>	47				