For KCC Use: Effective Date: District

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1
October 2007
Form must be Typed
Form must be Signed

	NTENT TO DRILL Form must be Signed All blanks must be Filled ve (5) days prior to commencing well
lune 7 2008	Spot Description:
Expected Spud Date:	Approx. SE . NW . SW Sec. 30 Twp. 25 S. R. 4 XE W
5120 🗸	1,650 feet from N / S Line of Section
OPERATOR: License#	1,040 feet from E / X W Line of Section
Name: Range Oil Company, Inc. Address 1: 125 N. Market, Suite 1120	Is SECTION: Regular Irregular?
Address 2:	(Note: Locate well on the Section Plat on reverse side)
City: Wichita State: KS Zip: 67202 +	County: Butler
Contact Person: John M. Washburn	Lease Name: Osburn Well #: 1
Phone:	Field Name: Allen - Robinson
CONTRACTOR: License# 30141	
Name: Summit Drilling Company	Target Formation(s): Mississippian
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):330'
	Ground Surface Elevation: 1280 feet MSL
	Water well within one-quarter mile:
Gas Storage X Pool Ext. Air Rotary Disposal Wildcat Cable	Public water supply well within one mile:
Seismic; # of Holes Other	Depth to bottom of fresh water:
Other:	of usable water:150'
	Surface Pipe by Alternate: XI III
If OWWO: old well information as follows:	Length of Surface ripe rianned to be set: = =
Operator:	Length of Conductor Pipe (if any):
Well Name:	Minimination
Original Completion Date: Original Total Depth:	_ rumatori at rotat poput
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations: Well Farm Pond Other Haul purchased water
Directional, Deviated or Horizontal wellbore? If Yes, true vertical depth: Yes X No	
Bottom Hole Location:	DWR Permit #:
KCC DKT #:	
	If Yes, proposed zone:
	RECEIVED
AF	FFIDAVIT KANSAS CORPORATION COMMIS
The undersigned hereby affirms that the drilling, completion and eventual p	olugging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the following minimum requirements will be met:	MAY 1 3 2008
Notify the appropriate district office <i>prior</i> to spudding of well;	11111 1 = 2000
2. A copy of the approved notice of intent to drill shall be posted on ea	ch drilling rig; CONSERVATION DIVISION
3. The minimum amount of surface pipe as specified below shall be se	et by circulating cement to the top; in all cases surface pipe shall be set WICHITA, KS
through all unconsolidated materials plus a minimum of 20 feet into the second state of the desired state of the d	the underlying formation. istrict office on plug length and placement is necessary <i>prior to plugging</i> ;
The appropriate district office will be notified before well is either plu	gged or production casing is cemented in;
6. If an ALTERNATE II COMPLETION, production pipe shall be cemen	ited 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 II cementing
	be plugged. In all cases, NOTIFY district office prior to any cementing.
I hereby certify that the statements made herein are true and correct to the	
5-12-08 Signature of Operator or Apont	Mashlim Vice President
Date: Signature of Operator or Agent:	
E KOO II. ONIIV	Remember to:
For KCC Use ONLY API # 15 - 0/5 - 23 782 - 0000	- File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date;
Nlose	- File acreage attribution plat according to field proration orders;
Conductor pipe required	- Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe required 200 feet per ALT.	
Approved by: Euro 6-3-08	- Obtain written approval before disposing or injecting salt water.
This authorization expires: 6-3-09	- If this permit has expired (See: authorized expiration date) please - check the box below and return to the address below.
(This authorization void if drilling not started within 12 months of approval date.)	Well Not Drilled - Permit Expired Date:
	Signature of Operator or Agent:
Spud date: Agent:	3

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.

erator:	Rar	P2-00 nge Oil Cor	mpany, Inc.		—- Location of Well-	Location of Well: County: Butter				
ase:	Osburn				1,650	Location of Well.				
ell Number:	1				1,040					
eld: Allen - Robinson					Sec. 30					
mber of Acres attributable to well: R/QTR/QTR/QTR of acreage: SE - NW - SW					Is Section:	Is Section: Flegular or Irregular				
						egular, locate well from nearest corner boundary. used: NE NW SE SW				
					PLAT					
		(Show lo			attributable acreage for pr					
			(Show	v footage to the n	earest lease or unit bound	dary line.)				
	:	: :	:							
			:							
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	040-0		30	D -		MAY 1 3 2008 CONSERVATION DIVISION METCHITA KS				

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

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

- 1. 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 south / north and east / west outside section lines.
- 3. The distance to the nearest lease or unit boundary line (in footage).
- 4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 for oil wells; CG-8 for gas wells).

SEWARD CO.

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: R	ange Oil Comp	oany, Inc.	Lice	se Number: 5120	
Operator Address: 125 N	I. Market, Suite		Wichita KS 67	202	
Contact Person: John M. Washburn				e Number: 316-265-62	231
Lease Name & Well No.:	Osburn	Pit L	ocation (QQQQ):		
Type of Pit:	Pit is:		Appro	x . SE . NW . SW	
Emergency Pit Burn Pit	Proposed Existing			30 _{Twp.} 25 _{R.} 4	
Settling Pit Drilling Pit	If Existing, date co	nstructed:		Feet from North / South Line of Se	ction
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:			Feet from East / West Line of Se	ction
	320	(bbls)		Butler Co	unty
Is the pit located in a Sensitive Ground Water	Area? Yes]No	Chlor		ng/l
is the bottom below ground level?	Artificial Liner?		How	(For Emergency Pits and Settling Pits only) is the pit lined if a plastic liner is not used?	
Yes No	Yes X	No	<u> </u>	Native clay and drilling mud	
Pit dimensions (all but working pits):3	Length (fe	et)15		dth (feet) N/A: Steel Pits	
Depth fr	om ground level to de	epest point:	4	(feet) No Pit	
If the pit is lined give a brief description of the material, thickness and installation procedure				or periodic maintenance and determining any special monitoring.	
,					ŀ
Distance to nearest water well within one-mile of pit Depth to shall Source of info				sh water50feet.	~
200 feet Depth of water well	150 _{feet}		-	well owner electric log KDWi	
Emergency, Settling and Burn Pits ONLY:		over a	d Haul-Off Pits ONLY:	12	
Producing Formation: Type of materi				d in drilling/workover: fresh drilling mud	$-\left \frac{2}{6} \right $
Number of producing wells on lease: Number of			rking pit	s to be utilized: 0	— 18.
Barrels of fluid produced daily: Aband			proced	re: Fill the reserve pit when it is dry enough to support equipment	— O
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		Drill pits must	be close	d within 365 days of spud date.	
I hereby certify that the above state	RECE knowledge and belief. KANSAS CORPORAT				
			,	may 13	3 2008
5-12-08		John	» /	1). Mashlim	
Date		<u> </u>	signatur	of Applicant or Agent CONSERVATION WICHT	A KS
	KCC (Steel Pit RFAC RFAS			
Date Received: 5/13/08 Permit Num	nber:	Perm	nit Date:	4/3/08 Lease Inspection: X Yes N	10



Kathleen Sebelius, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

June 3, 2008

Mr. John M. Washburn Range Oil Company, Inc. 125 N. Market Ste 1120 Wichita, KS 67202

Re:

Drilling Pit Application
Osburn Lease Well No. 1
SW/4 Sec. 30-25S-04E
Butler County, Kansas

Dear Mr. Washburn:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed <u>without slots</u>, the bottom shall be flat and reasonably level, and the free fluids must be removed. The fluids are to be removed from the reserve pit within 72 hours of drilling completion.

If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (316) 630-4000 when the fluids have been removed. Please file form CDP-5 (August 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: www.kcc.state.ks.us/conservation/forms.

A copy of this letter should be posted in the doghouse along with the approved Intent to Drill.

If you have any questions or concerns please feel free to contact the undersigned at the above address.

Sincerely,

Kathy Haynes

Environmental Protection and Remediation Department

cc: File