For KCC Use: 2-13-07 Effective Date: 2-13-07 District #_____

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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

201.	TENT TO DRILL (5) days prior to commencing well Form must be Typed Form must be Signed All blanks must be Filled
Expected Spud Date March 1 2007 month day year	Spot 6 5 + 110 € 5
OPERATOR: License# KLN 4767 / Name: Ritchie Exploration, Inc.	440feet from E / ✓ W Line of Section
Address: PO 783188	Is SECTIONRegularIrregular?
Address: Wichita, KS 67278-3188	·
Crity/State/Zip:	(Note: Locate well on the Section Plat on reverse side) County: Ness
Phone: 316-691-9500	Lease Name: Moore D/P Twin Well #:1
	Field Name: Schaben
CONTRACTOR: License# KLN 5822	Is this a Prorated / Spaced Field?
Name: Val Energy, Inc.	Target Formation(s): Mississippian
Well Drilled For: Well Class: Type Equipment: Oil	Nearest Lease or unit boundary: 440' Ground Surface Elevation: 2270' TOPO feet MSL Water well within one-quarter mile: Yes No Public water supply well within one mile: Yes No Depth to bottom of fresh water: Yo Depth to bottom of usable water: 1 1 2 2
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 200 Minimum
Operator:	Length of Conductor Pipe required: NONE
Well Name:	Projected Total Depth: 4425'
Original Completion Date:Original Total Depth:	Formation at Total Depth: Mississippian
Directional, Deviated or Horizontal wellbore? If Yes, true vertical depth: Bottom Hole Location: KSC DKT #:	Water Source for Drilling Operations: Well Farm Pond Other X DWR Permit #: **Will Cores be taken?* Water Source for Drilling Operations: X (Note: Apply for Permit with DWR) Yes No
PRORATEO S Spaceo Schaben (Mississippian) AFF The undersigned hereby affirms that the drilling, completion and eventual p	If Yes, proposed zone: IDAVIT fugging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the following minimum requirements will be met:	
through all unconsolidated materials plus a minimum of 20 feet into t 4. If the well is dry hole, an agreement between the operator and the c 5. The appropriate district office will be notified before well is either plus 6. If an ALTERNATE II COMPLETION, production pipe shall be cement Or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall	the the circulating cement to the top; in all cases surface pipe shall be set the underlying formation. district office on plug length and placement is necessary prior to plugging; gged or production casing is cemented in; ted from below any usable water to surface within 120 days of spud date. #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 to the best-of	if my knowledge and belief/
Date: February 1, 2007 Signature of Operator or Agent:	Title: GIS Specialist
For KCC Use ONLY API # 15	Remember to: - File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration orders; - Notify appropriate district office 48 hours prior to workover or re-entry; - Submit plugging report (CP-4) after plugging is completed; - Obtain written approval before disposing or injecting salt water.
Approved by: 242-8-07 This authorization expires: 8-8-07 (This authorization void if drilling not started within 6 months of effective date.)	- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below. Well Not Drilled - Permit Expired RECEIVED
Spud date:Agent:	Signature of Operator or Agent: FEB 0 2 2007

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. 15-135-24610-0000	Location of Well: County: Ness
Operator: Ritchie Exploration, Inc.	1986 feet from N / S Line of Section
Lease: Moore D/P Twin	440 feet from E / ✓ W Line of Section
Well Number: 1	Sec. 30 Twp. 19 S. R. 21 ☐ East ✓ Wes
Field: Schaben	_
Number of Acres attributable to well: QTR / QTR / QTR of acreage: W/2 - SW - NW	Is Section: Regular or Irregular If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW

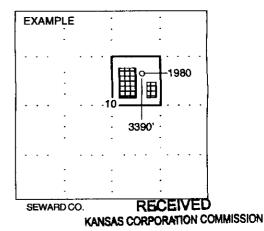
PLAT

(Show location of the well and shade attributable acreage for prorated or spaced wells.)

(Show located to the nearest lease or unit boundary line.)

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



FEB 0 2 2007

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

CONSERVATION DIVISION

- WICHITA, KS

 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 section's south / north and east / west.
- 3. The distance to the nearest lease or unit boundary line.
- 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;

PLAT AND CERTIFICATION OF ACREAGE ATTRIBUTABLE TO A OIL WELL

Kansas Corporation Commission, Conservation Division Finney State Office Building, 130 South Market, Room 2078 Wichita, Kansas 67202

API NUMBER 15-135-24610-0000	LOCATION OF WELL: COUNTY
OPERATOR RITCHIE EXPLORATION INC.	1986 feet from south north line of section
LEASE * 1 MOORE B/P TWIN	440 feet from east / west line of section
WELL NUMBER 1	
FIELD SCHABEN FIELD	SECTION 30 TWP 19 (S) RG 21 E/W
NUMBER OF ACRES ATTRIBUTABLE TO WELL 40 QTR/QTR/QTR OF ACREAGE	IS SECTION X REGULAR OF IRREGULAR IF SECTION IS IRREGULAR, LOCATE WELL FROM NEAREST CORNER BOUNDARY. (check line below) Section corner used: NE NW SE SW ibutable acreage for prorated or spaced wells). boundary line; and show footage to the nearest
common source supply well).	•
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• • • •	SEWARD CO.
	GIS SPECIALIST (title) for
The undersigned hereby certifies as	(SES BECCIALIS)
RITCHIE EXPLORATION, INC.	(Co.), a duly authorized agent, that all
information shown berson is true and correct	to the best of my knowledge and belief, that all
acreage claimed attributable to the well name	med herein is held by production from that well.
Sign	ature M. Chy
223	70
Subscribed and sworn to before me on this	6 Aay of FEBRUARY , 2007
	Notary Public
My Commission expires 5/4/67	RECEIVED
	DEBRA K. PIKANSAS GRPORATION CONTROL (12/94) Notary Public - State of Kansas EB 0 7 2007 My Appt Expires 5/4/0

CONSERVATION DIVISION WICHITA, KS

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: KLN 4767			
Operator Address: PO 783188 Wichita, KS 67278-3188					
Contact Person: John Niernberger			Phone Number: (316) 691 - 9500		
Lease Name & Well No.: #1 Moore I			Pit Location (QQQQ):		
Type of Pit:	Pit is:		6'S 110'E _ <u>W/2 _ SW _ NW</u> _		
Emergency Pit Burn Pit	✓ Proposed	Existing	Sec. 30 _{Twp.} 19S _{R.} 21 ☐ East ✓ West		
Settling Pit	If Existing, date constructed:				
Workover Pit Haul-Off Pit	Pit capacity:		440 Feet from East / <a> West Line of Section		
(If WP Supply API No. or Year Drilled)	20,517	(bbis)	Ness County		
Is the pit located in a Sensitive Ground Water Area? Yes Vo		No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)		
Is the bottom below ground level? Yes No	Artificial Liner? ☐ Yes ✓ 1	No	How is the pit lined if a plastic liner is not used? Cottonseed Hulls / AquaGel		
Lif dilliguations (all put working biro).	20 Length (fe		Width (feet) N/A: Steel Pits		
Distance to nearest water well within one-mil	e of pit		owest fresh water305feet.		
4378 feet Depth of water well 335 feet		Source of info	rmation: (/) uredwell owner electric logKDWR		
Emergency, Settling and Burn Pits ONLY		Drilling, Work	cover and Haul-Off Pits ONLY:		
Producing Formation:		Type of mater	aterial utilized in drilling/workover: Fresh / Chemical Mud		
Number of producing wells on lease: Number of w		Number of wo	f working pits to be utilized: 3		
Barrels of fluid produced daily: Abandonm		Abandonment	procedure: Backfill		
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits must		t be closed within 365 days of spud date.			
February 1, 2007	tements are true and		st of my knowledge and belief ANSAS CORPORATION COMMISSION FEB 0 2 2007 Signature of Applicant of Agent CONSERVATION DIVISION		
WOMEN, KS					
CC OFFICE USE ONLY Date Received: 2/2/c7 Permit Number: Permit Date: 2/2/c7 Lease Inspection: Yes No					