

ORIGINAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

CONSERVATION DIVISION WICHITA, KS

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #_33856	API No. 15 - 187-21127-0000
Name WHITE EXPLORATION, INC.	County: Stanton
2400 N. Woodlown Suito 115	
City/State/Zip: Wichita KS 67220	SW SE Sec. 34 Twp. 29 S. R. 41 East West
Purchaser: NCRA	1000 leet from S/ N (circle one) Line of Section
Operator Contact Person: Kenneth S. White	teet from (E)/ W (circle one) Line of Section
	Footages Calculated from Nearest Outside Section Corner:
Phone: (316) 682-6300	(circle one) NE (SE) NW SW
Contractor: Name: Murfin Drilling Co., Inc.	Lease Name: Black Stone "B" Well #: 4
License: 30606 Wellsite Geologist: Tom Robinson	Field Name: Arroyo
	Producing Formation: Morrow
Designate Type of Completion:	Elevation: Ground: 3378 Kelly Bushing: 3389
New Well Re-Entry Workover	Total Depth: 5640 Plug Back Total Depth: 5599
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 1677 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ✓ Yes □ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set 3524 Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 3524
Operator:	feet depth to surface w/ 500 sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ALL INH 1-7-09 (Data must be collected from the Reserve Pil)
Deepening Re-perf Conv. to Enhr./SWD	Chlorida
Plug BackPlug Back Total Depth	
Commingled Docket No	Dewatering method used <u>Evaporation</u>
Dual Completion	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
6/05/00	Lease Name: License No.:
6/25/08 7/5/08 8/13/08 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
Recompletion Date Recompletion Date	County: Docket No.:
Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	
Il requirements of the statutes, rules and regulations promulgated to regulate and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
Le 400 11:40	
ignature: Transles . White	KCC Office Use ONLY
tle: 10/20/05	Letter of Confidentiality Attached
ubscribed and sworn to before me this 20 day of October	If Denied, Yes Date:
×2008.	Wireline Log Received
otary Public: Susan M. Way	Geologist Report Received KANSAS CORPORATION COM UIC Distribution
ate Commission Expires: SUSAN M. WAY NOTARY PUBLIC	OCT 2 3 2008
STATE OF KANSAS My Appl. Exp. 10-17-12	CONSÉRVATION DIVISIO WICHITA KS

Operator Name: VVI	HITE EXPLORA	ION, IN	C.	Lea	se Name:_	Black Stone	<u>"B"</u>	Well #: _4		
Sec34 Twp	29 s. R. 41	. 🔲 Eas	t 🗹 West	Cou	_{nty:} Stan	ton				·
INSTRUCTIONS: S tested, time tool ope temperature, fluid re Electric Wireline Log	n and closed, flowing covery, and flow rate	g and shu s if gas to	t-in pressures, surface test, a	whether long wit	shut-in pre	essure reached	l static level, hydr	ostatic pressur	es, botto	m hole
Drill Stem Tests Take		e)	′es		₽L	og Formal	tion (Top), Depth	and Datum		Sample
Samples Sent to Ge	ological Survey	Øγ	′es □No		Nam	е		Тор	Į	Datum
Cores Taken		′es ☑No		Atok	a Shale		4835	-	1446	
Electric Log Run (Submit Copy)		₽ Y	′es	Morrov		row Shale		4960	-1571	
List All E. Logs Run:					Lower Morrow Marker		5290	290 -1901		
Density/Neutron Dual Induction Micro and Sonic					Miss	sissippi		5405	- :	2016
		Repo	CASING ort all strings set-c			_	ction, etc.			
Purpose of String	Size Hole Drilled		ze Casing t (In O.D.)		/eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
Surface	12-1/4"	8-5/8"		24		1677				ttachment
Production	7-7/8"	5-1/2"		15.5		5638			See a	ttachment
			ADDITIONAL	CEMEN	TING / SQL	JEEZE RECOR	D			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement		#Sac	ks Used	Type and Percent Additives				
Shots Per Foot	PERFORATI Specify	ON RECOI	RD - Bridge Plug Each Interval Per	s Set/Typ forated	De .		acture, Shot, Cemen mount and Kind of Mi		rd	Depth
4 5384 - 5394					See attachment					
TUBING RECORD 2-	Size 7/8"	Set At 5454		Packe	r At	Liner Run	Yes No			,
Date of First, Resumed	Production, SWD or E	nhr.	Producing Meth	od	Flowing	y Pump	ing Gas Li	ft 🔲 Oth	er (Explain)	
Estimated Production Per 24 Hours	0ii 45	Bbls.	Gas 60	Mcf	Wate	or E	Bbls. (Gas-Oll Ratio		Gravity
Disposition of Gas	METHOD OF C	OMPLETIO	ON			Production Inte	rval			
Vented Sold (If vented, S	Used on Lease umit ACO-18.)		Open Hole Other (Speci	√ P∈	erf. 🔲 C	ually Comp.	Commingled _	-		

Attached to and Made a Part of ACO-1 Form for WHITE EXPLORATION, INC. #4 BLACK STONE "B" C SW SE Section 34-29S-41W Stanton County, Kansas API# 15-187-21127-0000

Drill Stem Tests Taken

<u>DST #1 5296' – 5405'</u> 30" - 60" - 60" - 120"

1st Open: Weak blow building to 4"

2nd Open: Strong blow of btm immediately, Gas to Surface in 40", too

small too measure

Rec: 350' Oil and Gas Cut Mud (5% gas, 5% oil, 90% mud)

IFP: 50# - 80# ISIP: 1086# FFP: 88# - 113# FSIP: 1100#

Surface Casing Cement

KCC OCT 222008 CONFIDENTIA Ent Cemented with 550 sacks Lite Cement with 3% CC and 150 sacks Common Cement with 3% CC.

Production Casing Cement

Cemented Bottom Stage with 50 sacks 60/40 Poz Mix Cement as scavenger and 150 sacks ASC Cement with 2% gel, 10% salt and 5# gilsonite/sack.

Cemented upper stage thru DV Tool with 500 sacks Lite Cement with 5# gilsonite/sack.

Acid/Fracture Record

Acidized with 1500 gallons 7-1/2% NE/FE acid with 20% methanol

Frac'd with 20,500 gallons 25# Crosslinked gelled fluid with 26,000# 16/30 Sand and 4,000# 16/30 Resin Coated Sand

> RECEIVED KANSAS CORPORATION COMMISSION

> > OCT 23 2008

ALLIED CEMENTING CO

CALLED OUT

RANGE

DEPTH 56.48

SHOE JOINT 38.

DEPTH

DEPTH

DEPTH

EQUIPMENT

REMARKS:

CEMENTER

HELPER

DRIVER

DRIVER

<u>MINIMUM</u>

LOCATION Johnson

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665

Circle one)

3524

Blackstone

CONTRACTOR

TYPE OF JOB **HOLE SIZE**

CASING SIZE

TUBING SIZE

DRILL PIPE

PRES. MAX

MEAS. LINE

DISPLACEMENT

PUMP TRUCK

BULK TRUCK 457

BULK TRUCK

472

CEMENT LEFT IN CSG

TOOL

PERFS.

TING (CO., II	NC.	
	,		26917
	SERV	VICE POINT:	
		Liber	al,KS
LLED OUT	ON LOCATION	JOB START 10:30PM	JOB FINISH
			STATE
KS, 55	.16.	COUNTY	145
•	,	Stanton	
S	2	-	
OWNER	me		
CEMENT	515		
CEMENT AMOUNT ORD SIL ASI	ERED Sk	ite - 3260	c
ASISK ASI	C-2% Gel	,10% Salt,:	$5^{\pm}G_{i}/son+$
	rH<		0000 75
COMMON L. 7	373 6602 5k	@ <u>/4. °5</u>	
POZMIX		@	7
GEL	3 <i>sk</i>	@ 20.99	62.40
CHLORIDE /	15k	@ 58. ²⁹	1105.80
ASC/50/55		@ 18.60	2790,00
Gilsonite 75	016	@ -85	667.50
	2w+	@ 23. 95	214 55
	500 Gal	3.77	1200
W/10 Z	, wo	_@_ <i>_/. 4_/</i>	635
		_@	
		_ @	
		@	
		@	
HANDI DIG 9	271	- 47	222 80
$\frac{8}{2}$		_@ <u>2. =</u>	2008.5
MILEAGE _ <i>Sk</i> ,	MI		<i>7533.</i> ≃
•		TOTAL	23096.8
		TOTAL	ALJU16
	SERVIC	CE	
DEPTH OF JOB	5640		
PUMP TRUCK C			145,00
EYTD A ECOTA	GE Too Shoo	D	11500
EXTRA FOOTA	7/44 : `	- 12 ()	1185.
MILEAGE	(0m)	_@ <u>_7.39_</u> _	<u> 230. = </u>
MANIFOLD 1 A Kotatina Hea	tayd	@ <u>//3.</u>	<u> 113 🙅 </u>
Kotatina Heo	d	@ 113. 🕿	113.00
		@	
			60
•		TOTAL .	4492.€
PL	UG & FLOAT	EQUIPMENT	
51/2"		_	
Float Shor		@ 529.00	529.00
Float Shoe Latch down	Pluat Battle	@ 462.00	462.00

IF PAID IN 30 DAYS

PRINTED NAME

DEPTH OF JOB 54 PUMP TRUCK CHAR EXTRA FOOTAGE T **MILEAGE** CHARGE TO: White Exploration STREET CITY_ _ STATE _ PLUG 8 RECEIVED

RECEIVED

KANSAS CORPORATION COMMISSION To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment, and furnish cementer and helper to assist owner or OCT 23 2008 contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or CONSERVATION DIVISION contractor. I have read & understand the "TERMS AND TAX _ WICHITA, KS CONDITIONS" listed on the reverse side. TOTAL CHARGE -DISCOUNT

ALLIED CEMENTING CO., LLC. 30399

•	REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	SERVICE POINT:			
	DATE - 17-08 SEC. TWP. RANGE 41W	CALLED OUT ON LOCATION	JOB START JOB FINISH		
	OLD OR NEW (Circle one)	~KS 55 124W	STANTON STE		
	CONTRACTOR MURFIN 27	OWNER SAME			
	TYPE OF JOB XX SURFACE HOLE SIZE 12/4 T.D. 1479	CEMENT	65/35/1% CU		
	CASING SIZE 14 DEPTH 167 9 TUBING SIZE DEPTH	AMOUNT ORDERED SST.	5 63/33/6 / CL		
	DRILL PIPE DEPTH	- 150 · A'	30/10		
	TOOL PRES. MAX POOR I MINIMUM MEAS. LINE SHOE JOINT 12.65	COMMON /50 A	<u>" @ 15 45 2317 5</u>		
	CEMENT LEFT IN CSG. 42. 65' PERFS.	GEL CHLORIDE 2.35% C C	@ 5520 1338 60		
	DISPLACEMENT / Y B & C EQUIPMENT	SSO LITE	_@ <u>{Y&</u> <u>\{140**}</u>		
	PUMPTRUCK CEMENTER /3-/3 # 4/7 HELPER /0-V	Flosen 1371B	@ <u>{2.500k</u> 342 & @		
	BULKTRUCK # 456 DRIVER GEORGE / ANGEL		@ 		
	BULK TRUCK # CAN DRIVER				
OCT 2 2 2008		HANDLING 75 MILEAGE 6 : 56 24	@ <u>7.48 </u>		
CONFIDENTI	REMARKS:		TOTAL/9/32 2		
MIX 550 SIL LITE LEAD MIX 150 SKA TAIL		SERVICE			
!	- Open 1 sig + Visp Esty	DEPTH OF JOB	1679'		
1	RELEASE + STORY HELD	PUMP TRUCK CHARGE	2011.00		
	Cine Con This interes	EXTRA FOOTAGE MILEAGE	-@- <u></u>		
! :	Thank you	MANIFOLD # HEAD			
i 1	CHARGE TO: WLITE EXP		@		
•	STREET		TOTAL 2649 2		
	CITYSTATEZIP	PLUG & FLOA	T EQUIPMENT		
		1- GUIDE SLOE	_@		
	To Allied Cementing Co., LLC.	1- Bas KET	@		
- IVED MISSIO	You are hereby requested to rent cementing equipment	3- CENT MALIANS	_@ <u>62** 188**</u>		
RECEION COMMINIS	To Allied Cementing Co., LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "CENIERAL	-1-SW/AJ/COS	TOTAL 12062		
OCT 23 2008	contractor. I have read and understand the "GENERAL	OAT DO TANK (10 A			
SERVATION DIVISION	TERMS AND CONDITIONS" listed on the reverse side.	SALES TAX (If Any)			
OCI L	DDIAITED NAME	TOTAL CHARGES			
•		DISCOUNT	IF PAID IN 30 DAYS		
•	K 000 - 1)-0 -				