STATE OF LOUISIANA OFFICE OF CONSERVATION APPLICATION FOR PERMIT TO DRILL FOR MINERALS

FEE \$2528

SERIAL NO 240781 API 17081211220000

Approval Date 01/29/2010 Expiration Date 01/28/2011

HORIZONTAL

41 PARISH RED RIVER
6562 FIELD MARTIN
S322 OPERATOR SAMSON CONTOUR ENERGY E&P, LLC
TWO WEST SECOND STREET
TULSA, OK 74103-3103

SHREVEPORT DISTRICT

WELL NAME BLACKSTONE 2 H

LOCATION OF WELL SEC 002 T 13N R 09W M W

479 FWL & 312' FNL OF SEC 2 PBHL 400' FWL & 330' FSL OF SEC 2

NO 001

ZONE OR RESERVOIR OF PROPOSED COMPLETION HAYNESVILLE STRAY, NON-UNITIZED

Measured Depth 17700

True Vertical Depth 13200

APPLICABLE OFFICE OF CONSERVATION ORDERS 29B-1,29E,1137

JAMES H WELSH

TODD KEATING

COMMISSIONER OF CONSERVATION

ISSUING AUTHORITY

BATON ROUGE OFFICE

STATE OF LOUISIANA OFFICE OF CONSERVATION

INTEROFFICE

January 27, 2010

TO BAT	ON ROUGE OFF	CE						
FROM SHR	EVEPORT DISTR	LICT OFFICE						
ATTN PERI	MIT SECTION							
Enclosed plea	se find application	n from <u>Samso</u>	n Contour E	nergy E	&P LLC	·		
Tulsa, OK					for	permit	to	drıll
their_Blacksto	ne 2 H #1		, M	artın				
Field, Red	River	Parish	Zone non-	unitized	Hayne	sville	stray	
Also enclosed	please find			•				
Check No	0056538 I	nv 523817	1n	the a	mount	of	\$2,52	8 00
X_Well loo	cation plat							
X Well loo	cation certification							
Packer le	tting certification akage certification CSchematic c	liagram						
Applicable Of	fice of Conservation	on Order Nos 2	9-B, 29-E, 1	137 Sen	es	<u>-</u> -		
Remarks & Re	commendations	Comply with 29	9-B, 29-E, 11	37 Serie	es			
• Inside	IUR RA SUB crea	ited by 1137-E-	1					
Well s	pacing set in 1137-	E at 29-E						
• There a	re no non-unitized	l Haynesville w	ells in Secs 2	2, 10, &	l 1 and S	ec 34, T	`14N - F	१9W
No wel	ls ever drilled/per	mitted in Sec 3	& Sec 35, 7	Γ14N - R	29W			
		ВУ	Petroleum A	analyst S	uperviso			

JAN 2 8 2010

RECEIVED

OFFICE OF CONSERVATION PERMIT SECTION

FORM MD 10 R 1 (Rev 08/2009)

STATE OF LOUISIANA OFFICE OF CONSERVATION FORM MD-10-R-1 APPLICATION FOR PERMIT TO DRILL FOR MINERALS

TYPE ONLY - FILE IN DUPLICATE

			(Print on Buff colo				
OFFICE USE ONL	Bond, 298-1, 29E, 1137 Series SERIAL NUMBER			ol	OFFICE USE ONLY		
1 200	bend, a	46-1, 246, 113	1 serus	SERIAL N	UMBER	2407	78/
Company Data			CC 51				
Company Data			DA	TE OF APPLICAT	TION	January 2	1, 2010
OPERATOR	Samson C	ontour Energy E & F	P, LLC			CODE NO	S322
ADDRESS	Two West	Second Street	RF	CEIV			i
	Tulsa, OK	74103	U Vi Como	the second second second	linean than		
Well Data				JAN 2 8 2010			
	Red River			2, 11, 2 3 2010		CODE NO	41
1	Martin		OFFICE	OF CONSERV	/ATION	CODE NO	6562
WELL NAME	Blackston	e 2H		RMIT SECTION		Well No	001
LOCATION	Section	2 Township	13N Rar	ge 9W			
LOCATION	Surface Lo Perforation	cation 479' FWL and Point Location 400' Ferminus Point Location	312' FNL of Sec FWL and 330' F	ction 2-13N-9W NL of Section 2-13		-9W	
(and TVI) Appli 6 M PROPOSE APPLICAE SERIAL N CONTACT DATA SEND F	ed Total Depth O if applicable) ccation Fee Month ED ZONE O BLE CONSE UMBER OF PERMIT TO ADDRESS orrent than above) ADDITIONAL N,CONTACT	13,200 feet \$2,528 00 Che 1 Year X F COMPLETION RVATION ORDERS REDRILL OR REPER Ann Holloway Raegan Schaffler	Haynesville 29-B, 29E S	Stray non-unitized eries	TYPE OF W X New Redri Dual X Lease Straig	Well Rep X Horn	permit izontal ictional
	Phone No	(918) 591-1106					
	MITTED BY GNATURE	Raegan Schaffler, La TYPED NAME AND TITLE ROUGH S APPLICANT'S FIPRESENTATIVE	charelo	1			
OFFICE USE ONL	Y					OF	FICE USE ONLY
FINANCIAL SEC	CURITY REQU	IRED PRIOR TO PERMIT	TING	Yes X No			
DISTRICT A	PPROVAL			AF HAMAN	/_ DA	TE /_26	10
18	SSUED BY			Well Well	DA ⁻	TE 1/29	110
	API No	1708121	122) W	E>	o 1/28	/2011
!						FORM MD 10	R 1 (Rev 08/2009)

RIVER PARISH, LOUI SURFACE LOCATION
Blockstone 2H-1
Lottude 32' 08 50 153'
Longstude 93 16 10 925''
N=Y= 539411 3
E=X= 1761777 6
NAO 1927
Clevation 228 scoled T 14 N - R 9 W 35 35 36 34 97 121 121 122 1479 178 ___835_ 400-T 13 N - R 9 W S 77 04 W 1000 Creswood Land Management, LP Helen Dupree DeLoache, et al N lg 32 E 4795 9 BLACKSTONE 2H-1 SECTION 2 Blackstone Minerals Terminus Point Latitude 32' 08 02 571" Longitude 93 16 08 962" N=Y= 534602 2 E=X= 1761912 2 NAD 1927 400 🕏 3 330 1 10 11 12 11 PLAT SHOWING PROPOSED WELL LOCATION SAMSON CONTOUR ENERGY E&P, LLC BLACKSTONE 2H-1

SURFACE LOCATION
Located 479 feet from the West line and 312 feet from the North line of SECTION 2 of TOWNSHIP 13 NORTH - RANGE 9 WEST, RED RIVER PARISH, LOUISIANA

FIRST PERFORATION POINT

Located 400 feet from the West line and 330 feet from the North line of SECTION 2 of TOWNSHIP 13 NORTH - RANGE 9 WEST, RED RIVER PARISH, LOUISIANA

TERMINUS POINT

Located 400 feet from the West line and 330 feet from the South line of SECTION 2 of TOWNSHIP 13 NORTH - RANGE 9 WEST, RED RIVER PARISH, LOUISIANA

Surface Location is situated 2 1/2 miles Southeast of Hall Summit, Louisiana

There are no residential or commercial structures located within 500 feet of the above described surface location as of the time of staking

This well is not subject to the provisions of Order U-HS

Coordinates and bearings are based on the State Plane Coordinate System NAD 1927 Louisiana North Zone Units are US Survey Feet

revised 01/18/10 revised 12/07/09

NOTE This plat does not, in any way, represent a Boundary Survey Acreages shown herein were furnished by others

I Mark H Patheal do hereby certify that the obove described surface location was stoked on the ground under my supervision as shown here subsurface Subsurface of the control of the contr

MARK H PATHEAL REG No 1303

REGISTERED PROFESSION

AND SYRVE

Mork H Potheol, PLS #4608 ARK-LA-TEX SURVEYING CO, INC 305 W Rusk Morshall Texas (903) 938-9939

Scale 1" = 1000
Date 10/02/09
Ground Elev 228' scaled
Job No 28898
File No 13NH-01
FW/DF by DWS/KNG