Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5. Lease Serial No. NMLC056302B .					
Ia. Type of Well ☐ Gas Well ☐ Dry ☐ Other											6. If Indian, Allottee or Tribe Name					
b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr. Other											7. Unit or CA Agreement Name and No. NMNM101360X					
Name of Operator Contact: JOEL HALE CBS OPERATING CORPORATION E-Mail: JHALE@BOAZENERGY.COM										Lease Name and Well No. NORTH SQUARE LAKE UNIT 194						
3. Address 3a. Phone No. (include area code) Ph: 432-253-7074											9. A	PI Well No.		5-32912-00-S	:1	
4. Location of Well (Report location clearly and in accordance with Federal requirements)*											10. Field and Pool, or Exploratory					
At surface NENE 210FNL 1310FEL											SQUARE LAKE 97570 11. Sec., T., K., M., or Block and Survey					
At top prod interval reported below NENE 210FNL 1310FEL											0	r Area Sec	33 T	16S R31E Me	r NMP	
At total depth NENE 210FNL 1310FEL											Е	DDY		NM		
14. Date S 12/19/2	pudded 2003	Reached 16. Date Completed D & A Ready to Prod. 05/01/2013						rod.	17. Elevations (DF, KB, RT, GL)* 3995 GL							
18. Total I	Depth:	MD TVD	3700	1	19. Plug Back T.D.: MD TVD 3690 20. Do						20. Dep	th Bri	dge Plug Se		MD TVD	
21. Type E NEUTI	Electric & Oth RON+CBL	ner Mech	anical Logs R	un (Subm	it copy of	each)					well cored DST run? tional Sur		⊠ No	T Yes	(Submit analys (Submit analys (Submit analys	sis)
23. Casing a	nd Liner Rec	ord (Rep	ort all strings	set in wei	7)						····				` ,	<u> </u>
Hole Size	Hole Size Size/Grade		Wt. (#/ft.) To				Stage Cementer Depth			No. of Sks. & ype of Cement		Slurry Vol. (BBL)		Op*	Amount Pul	led
12.250	0 8.	625 J-55	32.0	32.0 0		677		Бери		425			0			
7.875	7.875 5.500 J-5		17.0		0	3690				1375	<u> </u>			_		
					_											
24. Tubing	Record		1	<u> </u>									L			
Size	Depth Set (N	MD) 1	Packer Depth	(MD)	Size	Depth	Set (MD)	P	acker Dep	th (MD)	Size	De	pth Set (MI) [Packer Depth (1	MD)
2.875	ing Intervals	3650				126 P	erforation	n Peco	erd.							
	ormation		Тор		Bottom	20.1			Interval		Size	1	No. Holes		Perf. Status	
A)	GRAYE			3415				3415 TO 352					 			
B)	B) SAN ANDRES			3586			3586 TO 366			0.420		40 ACT		/E		
D)													····			
			ment Squeeze	e, Etc.		•								-		
	Depth Interv	aı 415 TO 3	3529 3000GA	L 15% HC	L + 4050	BBL SLIC	CKWATE			Type of N MESH + 10		40 OT	TAWA			
																
	tion - Interval														•	
Date First Produced	Test \ Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Wa BB	L	Oil Gra Corr. A		Gas Gravity		Producti	on Method			
05/02/2013 Choke	06/02/2013 Tbg. Press.	Csg.	24 Hr.	23.0 Oil	Gas	Wa	11.0	Gas:Oi	il	Well St	atus 1 % f	3 2	ELECTRI	CPUN	PING UNIT	as n
Size	Flwg. S1	Press.	Rate	BBL 23	MCF 0	ВВ		Ratio			, H	ایار		JF	JN NLU	UND -
28a. Produc	ction - Interv	al B						l								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Wat BB		Oil Gra Corr. A		Gas Gravity		Producti	on Method	23	3 2013	
Choke Size	Tbg. Press. Flwg. S1	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	War BB1		Gas:Oi Ratio	ı	Well St	atus	/511	Um	LANIE) MANAGEN] NENT
(See Instruct	ions and space	ces for aa	ditional data	on reverse	e side)	IMUE	I I INDE		TION CT	OTEN#		1.7	Vimtout VI	lef 11 to	ELD OFFICE	
ELECT NO	** BI	LM RE	210768 VER VISED **	BLM R	EVISE	D ** BI	LM RE	VISE	D ** BI	-M REV	'I\$ÉD-*	*-B∕L	:M-REVIS	SED	**	

Choke Five Press. Csg. Press. S1 Choke Five Date First Production Test Date Test Date Test Date Test Date Test Choke Tog. Press. Csg. 24 Hr. Oil Gas Water BBL Gas: Oil Gravity Gravity Choke Tog. Press. Csg. 24 Hr. Oil Gas Water Gas: Oil Well Status																
Descriptions Descriptions Descriptions Descriptions Contents Descriptions Descript				Im .	Lou	Ta .	Luz .	016	la :		Declarity Marked					
The process of the pr	Date First Produced									ty	Production Method					
Position Pear Pea	Choke Size	Flwg.	Csg. Press.						Well	Status	<u></u>					
Date	28c. Proc		al D		l	1										
Page	Date First Produced	Test	Hours							ty	Production Method					
20 Despending of GracKold and for fuel, vented, etc.	Choke Size	Flwg.							Well	Status						
30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests: including depth interval tested, cushion used, time tool open, flowing and shul-in pressures and recoveries. Formation Top Buttom Descriptions, Contents, etc. Name Top Mess. Depth GRAYBURG SAN ANDRES 32-42 33-40 33-40 34-40 35-40 35-40 35-40 35-40 36-40 37-40 37-40 38-40		osition of Gas(for fuel, ven	ed, etc.)	<u></u>	"_ L									
tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Top Mess. Depth GRAYBURG 2848 3242 3540 3540 3540 3540 3540 3540 3540 3540				clude Aquife	ers):					31. Fo	rmation (Log) Markers					
32. Additional remarks (include plugging procedure): THIS WELL WAS ORIGINALLY DRILLED BY CBS OPORATING CORP IN 2003 BUT NEVER COMPLETED. 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other: 34. Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions): Electronic Submission #218768 Verified by the BLM Well Information System. For CBS OPERATING CORPORATION, sent to the Carbshad Committed to AFMSS for processing by KURT SIMMONS on #60200213 (13KMS6517SE) Name (please print) JOEL HALE Signature (Electronic Submission) Date 08/14/2013 Title ENGINEER Title ENGINEER	tests,	including dept	zones of po h interval (orosity and c tested, cushi	ontents the on used, tim	reof: Cored ne tool oper	l intervals and n, flowing and	all drill-stem l shut-in pressure	S							
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