

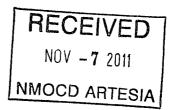
November 4, 2011

Oil Conservation Division State of New Mexico 811 S. First St. Artesia, New Mexico 88210

30-015-39343

Dear District 2 - Artesia

Re: OGX Resources LLC Cooper 31 Fed 4H Eddy County, NM API #30-015-39343 Job No. 1110590



Enclosed please find the Survey Data Certification, and the original Plat and one copy of the Survey Report performed on the above referenced Well by Phoenix Technology Services, Inc. Other information required by your office is as follows:

Name & Title of Surveyor	Drainhole Number	Surveyed Depths		Dates Performed		Type of
		From	То	Start	End	Survey
Brad Hill	4H	6,462	11,021	10/15/11	10/29/11	MWD

A certified plat on which the bottom hole location is oriented both to the surface location and to the lease lines (or unit lines in case of pooling) is attached to the survey report. If any other information is required, please contact the undersigned at the letterhead address and phone number.

Best Regards,

Gretchen Briggs

Operations Administrator

Certified mail receipt number: 7010 1670 0000 9227 7041

Phoenix Technology Services SURVEY DATA CERTIFICATION



PHOENIX JOB	NUMBER	1110590		OPERATOR		OGX Resources		
WELL NAME Gooper 31		Cooper 31 Fe	d 4H	COUNTY & STATE		Eddy County, NM		
API WELL NUMBER		30-015-39343		PROPOSED DIRECTION		269.84		
TIE-IN DATA								
MEASURED	VERTICAL			N-S	E-W	DATA		
DEPTH	DEPTH	INCLIN	AZIMUTH	COORD	COORD	SOURCE		
6,428 ft	6,426.31 ft	\ 4 ft	184.8 ft	63.30 ft	29.71 ft	Scientific Gyro		
	,	149	1 2011010		27.7110	general dyro		
FIRST	FIRST]	SURVEY INSTRUMENT			
SURVEY	SURVEY		SUR			ТУРЕ		
		INCLIN	AZINALITU			ix MWD		
DATE	DEPTH	INCLIN	AZIMUTH		Pnoeni	IX MWD *		
* 15-0ct-11	6,462 ft	3. 1 0.6 w	199.9]				
		T	1	ן				
LAST	LAST				TO THE BEST	OF MY KNOWLEDGE I		
SURVEY	SURVEY				CERTIFY THIS	S SURVEY DATA TO BE		
DATE	DEPTH	INCLIN	AZIMUTH		TRUE AND CO	DRRECT.		
29-0ct-11	11,021 ft	92:4	270.8					
		·	T	1		1-1-1-0		
PROJECTED	PROJECTED				MadHill			
TD SURVEY	TD SURVEY				PRINT YOUR	NAME ABOVE		
DATE	DEPTH	INCLIN	AZIMUTH		1	$\left(\frac{1}{2} \right)$		
29-0ct-11	11,071 ft	92.4	270.8		12 rad Milli			
				_	SIGN YOUR N	AME ABOVE		
MAGNETIC DE	ECLINATION O	R TOTAL GRIE)		~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~			
		ATT O THE GIVE	7.59		10/29/2011			
3		DEC	TODAY'S DAT					
DECTINATION	UN UNID		DEC · · ··	J	TODAT S DAT	E		
MWD SUPERV	ISOR 1	Brad Hill		DIRECTIONAL	, DRILLER 1	Ted Laprairie		
MWD SUPERVISOR 2 Will Stanley DIRECTIONAL DRILLER 2 Jamie Allen								
1805 Brittmore Road Houston, Texas 77043 (713)3370609 (Voice), (713)337-0599 (Fax)								
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