



**PHOENIX**  
TECHNOLOGY SERVICES

HOBBS OCD

FEB 07 2014

February 24, 2014

RECEIVED

Oil Conservation Division  
State of New Mexico  
1625 N. French Drive  
Hobbs, New Mexico 88240

Dear District 1 – Hobbs

Re: Chevron Corporation  
J Keats 1-24-32 40H  
Lea County, New Mexico  
API # 30-025-41582  
Job No. 1310805

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. (P-5 No. 606018). Other information required by your office is as follows:

Name & Title of Surveyor	Drainhole Number	Surveyed Depths		Dates Performed		Type of Survey
		From	To	Start	End	
Zacharia Dawson	40H	152	15,428	01/14/14	02/05/14	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,

*Kelly Jo Walter*

Kelly Jo Walter  
Operations Administrator

Certified mail receipt number: 7012 3050 0001 3227 2788

MAR 17 2015

# NEVIS ENERGY SERVICES INC. SURVEY DATA CERTIFICATION



PHOENIX JOB NUMBER 1310805

OPERATOR Chevron

WELL NAME J Keats 1-24-32 40H

COUNTY & STATE Lea County

API WELL NUMBER 30-025-41582

PROPOSED DIRECTION 0.41

TIE-IN DATA						
MEASURED	VERTICAL			N-S	E-W	DATA
DEPTH	DEPTH	INCLIN	AZIMUTH	COORD	COORD	SOURCE
ft	ft	0	0	0	0	Surface

FIRST SURVEY	FIRST SURVEY		
DATE	DEPTH	INCLIN	AZIMUTH
14-Jan-14	152 ft	0.4	112.1

SURVEY INSTRUMENT
TYPE
Phoenix MWD

LAST SURVEY	LAST SURVEY		
DATE	DEPTH	INCLIN	AZIMUTH
5-Feb-14	15,428 ft	91.1	358.6

TO THE BEST OF MY KNOWLEDGE I  
CERTIFY THIS SURVEY DATA TO BE  
TRUE AND CORRECT.

PROJECTED TD SURVEY	PROJECTED TD SURVEY		
DATE	DEPTH	INCLIN	AZIMUTH
5-Feb-14	15,485 ft	91.1	358.6

Zak Dawson

PRINT YOUR NAME ABOVE

SIGN YOUR NAME ABOVE

## MAGNETIC DECLINATION OR TOTAL GRID

TOTAL CORRECTION USED	6.91
DECLINATION OR GRID	Grid

5-Feb

TODAY'S DATE

MWD SUPERVISOR 1 Zak Dawson

DIRECTIONAL DRILLER 1 Keith Scheppler

MWD SUPERVISOR 2 Brian Pina

DIRECTIONAL DRILLER 2 Craig Cannon

1805 Brittmore Road Houston, Texas 77043 (713)3370609 (Voice), (713)337-0599 (Fax)