



**PHOENIX**  
TECHNOLOGY SERVICES

RECEIVED

FEB 27 2014

YPC  
MAIL ROOM

February 24, 2014

Yates Petroleum Corp.  
Attn: Regulatory Department  
105 South 4<sup>th</sup> Street  
Artesia, NM 88210

Re: Yates Petroleum Corp.  
Abundance AVZ #3H  
Eddy, New Mexico  
API #30-015-41773  
Job No. 1410175

NM OIL CONSERVATION  
ARTESIA DISTRICT

JUN 18 2014

RECEIVED

Dear Regulatory Department;

Phoenix Technology Services, Inc. has filed the Survey Data Certification, Surveys, and Lease Plat for the above referenced well with the State of New Mexico Oil Conservation Division – District 2 via certified mail. A copy of the filing is attached for your records.

Name of Surveyor	Drain Hole Number	Surveyed Depths		Dates Performed		Type of Survey
		From	To	Start	End	
Daniel Scott	3H	1,110	7,438	02/10/14	02/17/14	MWD

Thank you for the opportunity to be of service. Please contact me if you have any questions or require additional information.

Best Regards,

*Kelly Jo Walter*

Kelly Jo Walter  
Operations Administrator

# Phoenix Technology Services SURVEY DATA CERTIFICATION



PHOENIX JOB NUMBER

1410175

OPERATOR

Yates Petroleum Corporation

WELL NAME

Abundance AVZ #3H

COUNTY & STATE

Eddy, New Mexico

API WELL NUMBER

30-015-41773

PROPOSED DIRECTION

357.47

TIE-IN DATA						
MEASURED DEPTH	VERTICAL DEPTH	INCLIN	AZIMUTH	N-S COORD	E-W COORD	DATA SOURCE
100 ft	100.00 ft	.3 ft	2.0 ft	.29 ft	.01 ft	GYRO

FIRST SURVEY DATE	FIRST SURVEY DEPTH	INCLIN	AZIMUTH
10-Feb-14	1,110 ft	0.6	337.1

SURVEY INSTRUMENT  
TYPE

Phoenix MWD

LAST SURVEY DATE	LAST SURVEY DEPTH	INCLIN	AZIMUTH
17-Feb-14	7,438 ft	90.3	357.6

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

PROJECTED TD SURVEY DATE	PROJECTED TD SURVEY DEPTH	INCLIN	AZIMUTH
17-Feb-14	7,499 ft	90.3	357.6

Daniel Scott

PRINT YOUR NAME ABOVE

SIGN YOUR NAME ABOVE

MAGNETIC DECLINATION OR TOTAL GRID

TOTAL CORRECTION USED	GRID
7.77	
DECLINATION OR GRID	GRID

2/18/2014

TODAY'S DATE

MWD SUPERVISOR 1

Daniel Scott

DIRECTIONAL DRILLER 1

Brian Terrell

MWD SUPERVISOR 2

James Garber

DIRECTIONAL DRILLER 2

Dan Waggoner