

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT1625 N. French Drive
Hobbs, NM 88240FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS***Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.***RECEIVED**

JUN 18 2010

HOBBSOCD

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM105887
2. Name of Operator CHESAPEAKE OPERATING INC		6. If Indian, Allottee or Tribe Name
Contact: LINDA GOOD E-Mail: linda.good@chk.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address P.O. BOX 18496 OKLAHOMA CITY, OK 73154-0496	3b. Phone No. (include area code) Ph: 405-935-4275	8. Well Name and No. ANDROMEDA 14 FEDERAL 3H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 14 T15S R31E NWSW 1650FSL 330FWL		9. API Well No. 30-005-27977
		10. Field and Pool, or Exploratory WILDCAT-WOLFCAMP
		11. County or Parish, and State CHAVES COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original PD
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the well has been determined that the site is ready for final inspection.)

CHESAPEAKE, RESPECTFULLY, REQUESTS A QUICK APPROVAL OF THIS SUNDRY FOR THE FOLLOWING THIS APD:

CHANGE OPERATOR FROM COG OPERATING, LLC TO CHESAPEAKE OPERATING

CHANGE WELL NAME FROM ANDROMEDA FEDERAL 3H TO DRACO 14

CHANGE SURFACE LOCATION FROM 1650' FSL & 330' FWL, NW

CHANGE BHLOCATION FROM 1650' FSL & 330' FEL, NESE TO 1980

THE NEW SURVEY PLATS ARE ATTACHED AND EMAILED TO RUBEN

Due to location change new APD is required
Please submit new APD and processing fee

DENIED

14. I hereby certify that the foregoing is true and correct	
Electronic Submission #86985 verified by the BLM Well Information System For CHESAPEAKE OPERATING INC, sent to the Roswell Committed to AFMSS for processing by DAVID GLASS on 06/02/2010 (10DG0105SE)	
Name (Printed/Typed) LINDA GOOD	Title SR. REGULATORY COMPLIANCE SPEC
Signature (Electronic Submission)	Date 05/26/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By	PETROLEUM ENGINEER	JUN 21 2010
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Title	Date
	Office ROSWELL FIELD OFFICE	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Revisions to Operator-Submitted EC Data for Sundry Notice #86985

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	SUCCESS SR	APDCH NOI
Lease:	NMNM105887	NMNM105887
Agreement:		
Operator:	CHESAPEAKE OPERATING, INC. P O. BOX 18496 OKLAHOMA CITY, OK 73154-0496 Ph: 405-935-4275	CHESAPEAKE OPERATING INC P.O. BOX 18496 OKLAHOMA CITY, OK 73154-0496 Ph: 405.767.4275
Admin Contact	LINDA GOOD SR. REGULATORY COMPLIANCE SPEC E-Mail: linda.good@chk.com Ph: 405-935-4275	LINDA GOOD SR. REGULATORY COMPLIANCE SPEC E-Mail: linda.good@chk.com Ph: 405-935-4275
Tech Contact	LINDA GOOD SR. REGULATORY COMPLIANCE SPEC E-Mail: linda.good@chk.com Ph: 405-935-4275	LINDA GOOD SR. REGULATORY COMPLIANCE SPEC E-Mail: linda.good@chk.com Ph: 405-935-4275
Location State: County:	NM CHAVES	NM CHAVES
Field/Pool:	WILDCAT; WOLFCAMP	WILDCAT-WOLFCAMP
Well/Facility:	ANDROMEDA FEDERAL 3H Sec 14 T15S R31E NWSW 1650FSL 330FWL	ANDROMEDA 14 FEDERAL 3H Sec 14 T15S R31E NWSW 1650FSL 330FWL

RECEIVED

JUN 18 2010

HOBBSCO

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

DISTRICT II
1301 W. GRAND AVENUE, ARTESIA, NM 88210

OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number		Pool Code	Pool Name Wildcat; Wolfcamp
Property Code	Property Name DRACO 14 FEDERAL		Well Number 3H
OGRID No. 147179	Operator Name CHESAPEAKE OPERATING, INC.		Elevation 4399'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	14	15-S	31-E		1830	SOUTH	140	WEST	CHAVES

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	14	15-S	31-E		1980	SOUTH	330	EAST	CHAVES

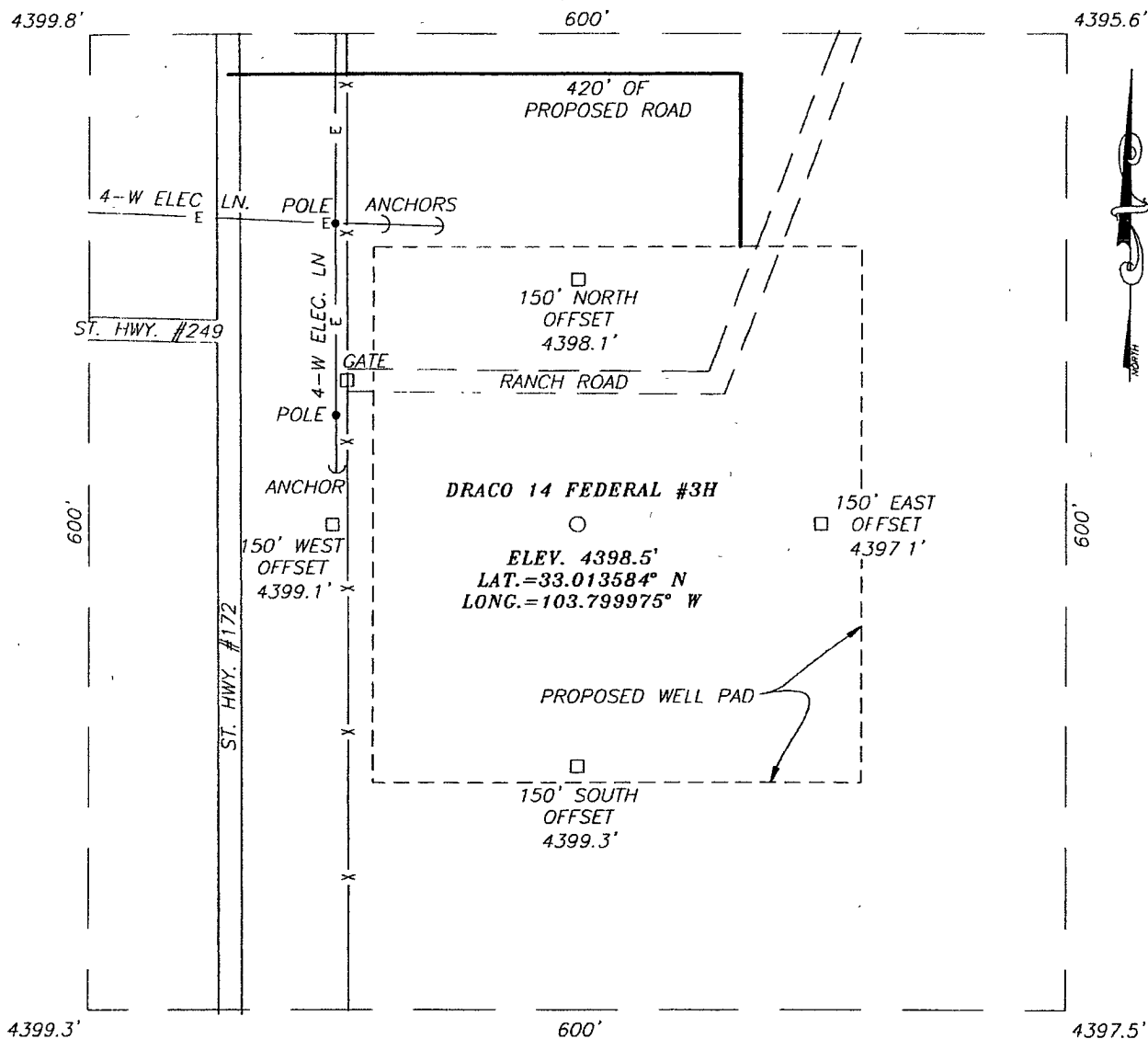
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
160			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<p>GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=732869.4 N X=663494.8 E</p> <p>LAT.=33.013584° N LONG.=103.799975° W</p> <p>BOTTOM HOLE LOCATION Y=733063.1 N X=668306.2 E</p> <p>Producing Area</p>		<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Bryan Arrant</i> 5/25/2010</p> <p>Signature _____ Date _____ Bryan Arrant Printed Name _____</p>
<p>DETAIL</p> <p>4399.8' 4395.6'</p> <p>600'</p> <p>4399.3' 4397.5'</p> <p>140'</p> <p>1830'</p> <p>Penetration Point 1840' FSL & 388' FWL</p> <p>Project Area</p> <p>GRID. AZ. -87°41'36" HORZ. DIST. -4816.5'</p> <p>330'</p> <p>1980'</p>		<p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>GARY G. EIDSON CAP. MEX. 2010 LA</p> <p>Date Surveyed _____ Signature & Seal of Professional Surveyor 12641</p> <p>Certificate No. GARY EIDSON 12641</p>

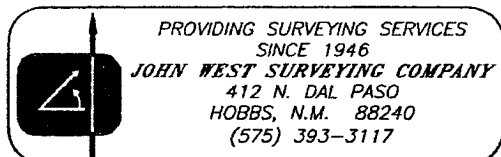
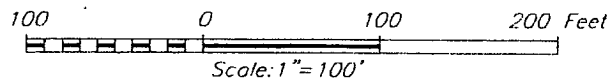
EXHIBIT A-1

SECTION 14, TOWNSHIP 15 SOUTH, RANGE 31 EAST, N.M.P.M.,
 CHAVES COUNTY, NEW MEXICO



DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF ST. HWY #249 AND ST. HWY. #172, GO NORTH ON ST. HWY. #172 FOR APPROX 155 FEET TO A PROPOSED ROAD SURVEY. FOLLOW ROAD SURVEY EAST APPROX. 315 FEET, TURN RIGHT AND GO SOUTH 105 FEET THIS LOCATION IS SOUTHWEST APPROX. 200 FEET.



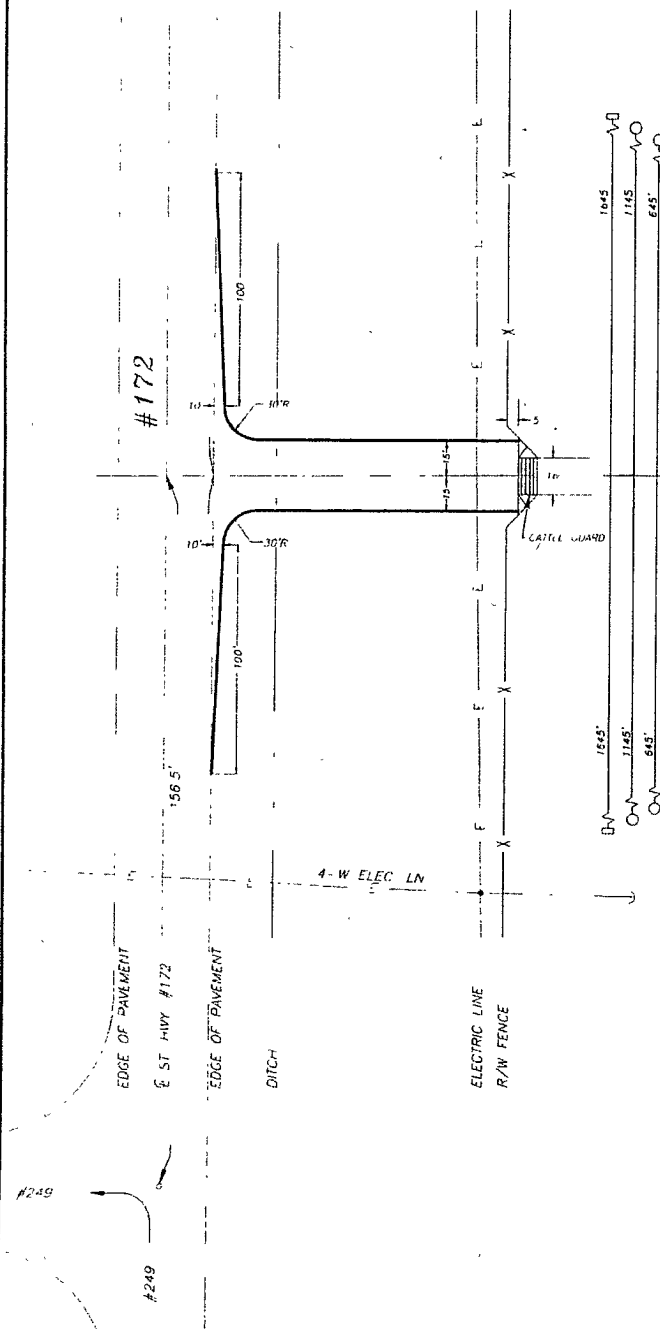
CHESAPEAKE OPERATING, INC.

DRACO 14 FEDERAL #3H WELL
 LOCATED 1830 FEET FROM THE SOUTH LINE
 AND 140 FEET FROM THE WEST LINE OF SECTION 14,
 TOWNSHIP 15 SOUTH, RANGE 31 EAST, N.M.P.M.,
 CHAVES COUNTY, NEW MEXICO.

Survey Date: 4/30/10	Sheet 1 of 1 Sheets
W.O. Number: 10.11.0643	Dr By: LA
Date: 5/11/10	10110643
	Scale: 1"=100'

EXHIBIT A-2

SECTION 15, TOWNSHIP 15 SOUTH, RANGE 31 EAST, NMPM
CHAVES COUNTY, NEW MEXICO



LEGEND

NOTE: Warning Signs Will Be Placed
1500 Feet In Both Directions
During Construction

NOTE: □ = Shoulder Work Ahead
○ = Be Prepared To Stop
○ = Flagman Ahead

NOTE: TO STOP signs shall remain in place
from the time construction starts until
it is completed.
"FLAGMAN AHEAD" signs will be in place
during the hours construction men and
equipment are working. A flagman will be
on duty all the time that construction
men and/or equipment are working.
Signs will be 48"x48" in size. Color
will be black on orange and will meet
the reflective quality specified in the
New Mexico State Highway &
Transportation Standard Specifications

I HEREBY CERTIFY THAT I HAVE PREPARED AND AM
RESPONSIBLE FOR THIS SURVEY. THAT THIS SURVEY IS
TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE
AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET
THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO

GARY G. EIDSON N.M.P.S. No. 12641

PROVIDING SURVEYING SERVICES
SINCE 1946
JOHN WEST SURVEYING COMPANY
412 N. DAL PASO
HOBBS, N.M. 88240
(575) 392-3117

30 0 30 60 FEET
Scale: 1"=30'

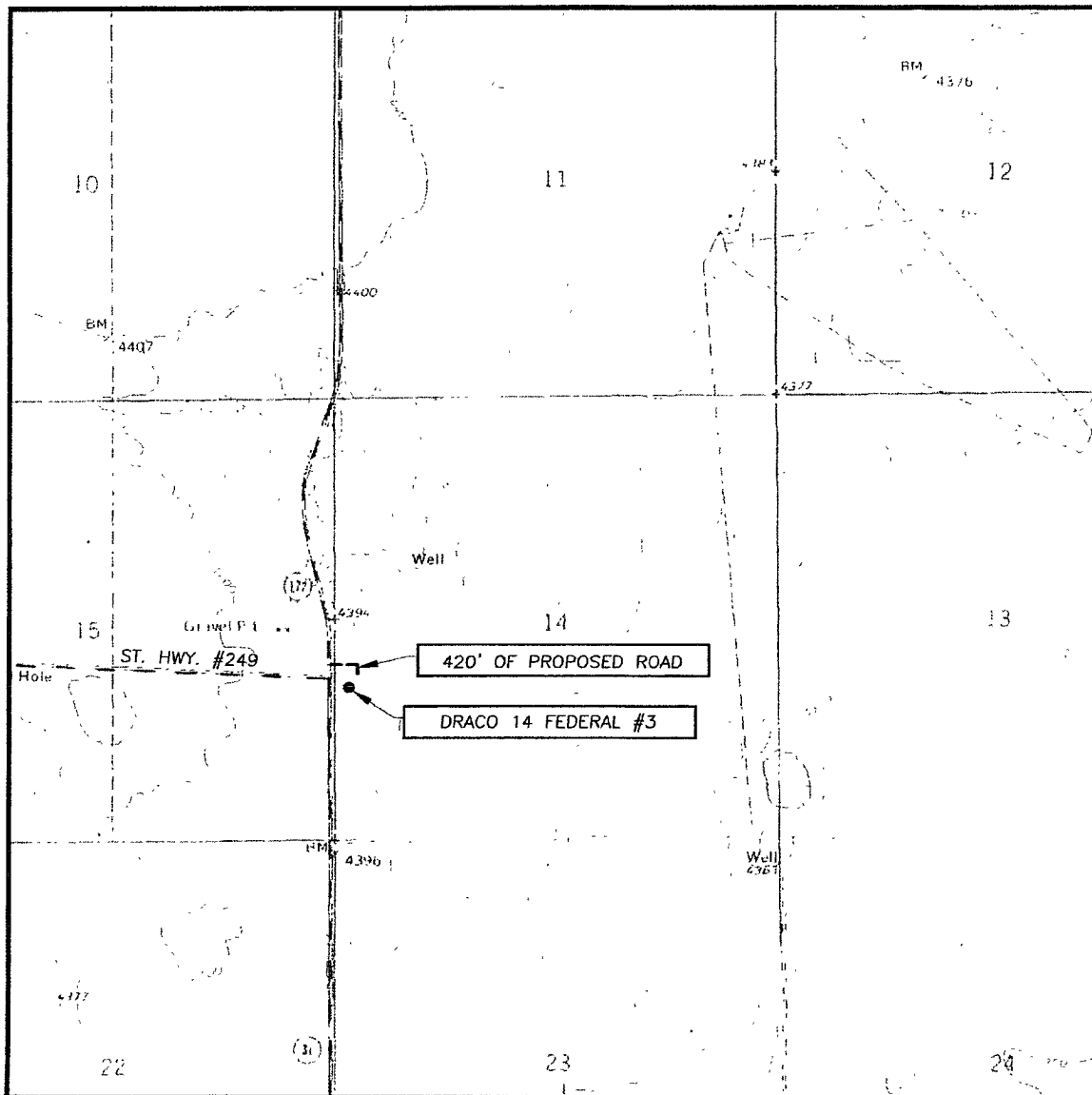
CHESAPEAKE OPERATING, INC.

A PROPOSED ROAD TURN OUT ON
STATE HIGHWAY #172, LOCATED IN SECTION 15,
TOWNSHIP 15 SOUTH, RANGE 31 EAST,
CHAVES COUNTY, NEW MEXICO

Survey Date: 4/30/10	Sheet 1 of 1 Sheets
W O Number: 10.11.0643	Drawn By: L.A.
Date 5/11/10	10110643_ROADTURNOUT

EXHIBIT A-3

LOCATION VERIFICATION MAP



SCALE. 1" = 2000'

CONTOUR INTERVAL:
CEDAR POINT SE, N.M. - 10'

SEC. 14 TWP. 15-S RGE. 31-E

SURVEY N.M.P.M.

COUNTY CHAVES STATE NEW MEXICO

DESCRIPTION 1830' FSL & 140' FWL

ELEVATION 4399'

OPERATOR CHESAPEAKE
OPERATING, INC.

LEASE DRACO 14 FEDERAL

U.S.G.S. TOPOGRAPHIC MAP
CEDAR POINT SE, N.M.

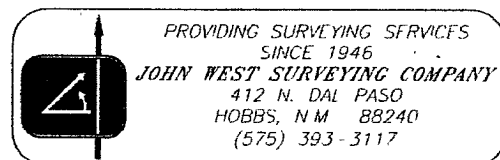
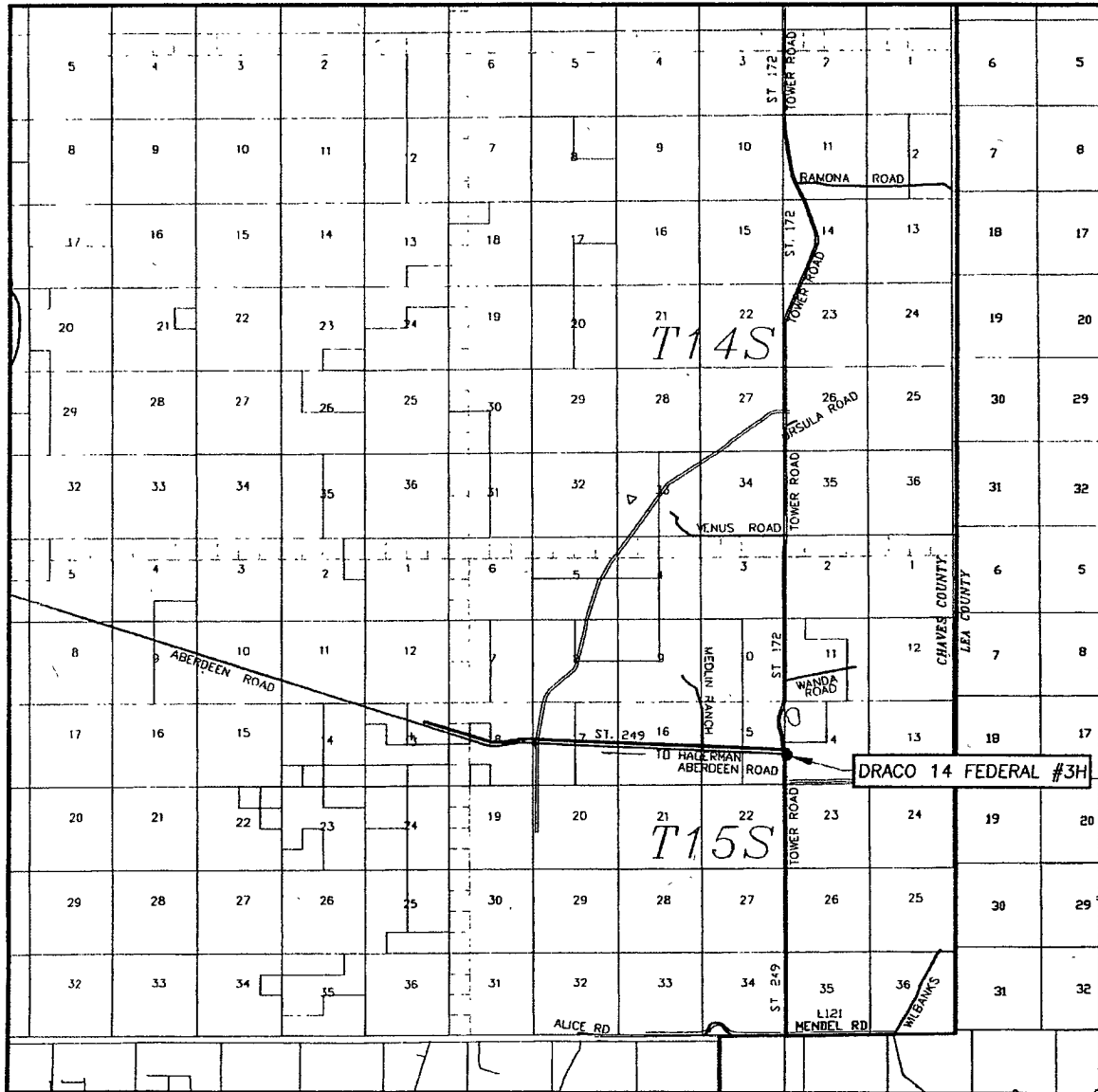


EXHIBIT A-4

VICINITY MAP



SCALE: 1" = 2 MILES

SEC 14 TWP 15-S RGE. 31-E

SURVEY N.M.P.M.

COUNTY CHAVES STATE NEW MEXICO

DESCRIPTION 1830' FSL & 140' FWL

ELEVATION 4399'

OPERATOR CHESAPEAKE OPERATING, INC.

LEASE DRACO 14 FEDERAL

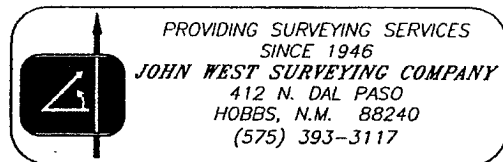


EXHIBIT A-5