

1625 N. French Dr., Hobbs, NM 88240

1301 W. Grand Avenue, Artesia, NM 88210

1000 Rio Brazos Rd., Aztec, NM 87410

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Form C-102

Revised July 16, 2010

Submit one copy to appropriate
District Office

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-39327	Pool Code 16800	Pool Name DELWARE RIVER; BONE SPRING
Property Code 309531	Property Name COOKSEY 36 STATE COM	Well Number 1H
OGRID No. 147179	Operator Name CHESAPEAKE OPERATING CO.	Elevation 3082'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	36	25 S	27 E		330	SOUTH	330	EAST	EDDY

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
A	36	25 S	27 E		330	NORTH	375	EAST	EDDY

Dedicated Acres 160.00	Joint or Infill	Consolidation Code	Order No.
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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 align="center"><u>PROPOSED BOTTOM HOLE LOCATION</u></p> <p>Lat - N 32.09263363° Long - W 103.1364885° NMSPCE- N 397491.517 E 602298.824 (NAD-83)</p> <p>Lat - N 32.09250841° Long - W 104.13598712° NMSPCE- N 397434.050 E 561114.830 (NAD-27)</p>	<p>B.H. 330' 375'</p>	<p align="center">OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p align="right"> <i>Bryan Arrant</i> 08/26/2011 _____ Signature Date </p> <p align="right">Bryan Arrant</p> <p align="right"> Printed Name bryan.arrant@chk.com _____ Email Address </p>
	<p>Project Area</p>	<p>Producing Area</p>	<p align="center">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 align="right"> Date Surveyed 08/26/2011 Signature & Seal of Professional Surveyor </p>
<p align="center"><u>Penetration Point & SURFACE LOCATION</u></p> <p>Lat - N 32.07983473° Long - W 104.1363201° NMSPCE- N 392835.704 E 602359.468 (NAD-83)</p> <p>Lat - N 32.07970934° Long - W 104.13581912° NMSPCE- N 392778.326 E 561175.382 (NAD-27)</p>		<p>SL 330' 330'</p>	<p>Certificate No. Gary L. Jones 7977</p> <p align="right">BASIN SURVEYS 25061</p>

SECTION 36, TOWNSHIP 25 SOUTH, RANGE 27 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO.

200' NORTH
OFF SET
3082.0'
□

CHESAPEAKE OPERATING CO.
COOKSEY 36 STATE COM #1H

200' WEST
OFF SET □
3084.8'

ELEV. - 3082'
○

200' EAST
□ OFF SET
3079.8'

Lat - N 32.07983473°
Long - W 104.1363201°
NMSPCE - N 392835.704
E 602359.468
(NAD-83)

Lat - N 32.07970934°
Long - W 104.13581912°
NMSPCE - N 392778.326
E 561175.382
(NAD-27)

264.5'

□
200' SOUTH
OFF SET
3082.4'

PROPOSED LEASE ROAD 5480.0'

200 0 200 400 FEET
SCALE: 1" = 200'

Directions to Location:

FROM THE JUNCTION OF HWY 285 AND WHITES CITY,
GO WEST ON WHITES CITY FOR 5.0 MILES TO
PROPOSED LEASE ROAD.

CHESAPEAKE OPERATING CO.

REF: COOKSEY 36 STATE COM #1H / WELL PAD TOPO

THE COOKSEY 36 STATE COM #1H LOCATED 330'
FROM THE SOUTH LINE AND 330' FROM THE EAST LINE OF
SECTION 36, TOWNSHIP 25 SOUTH, RANGE 27 EAST,
N.M.P.M., EDDY COUNTY, NEW MEXICO.

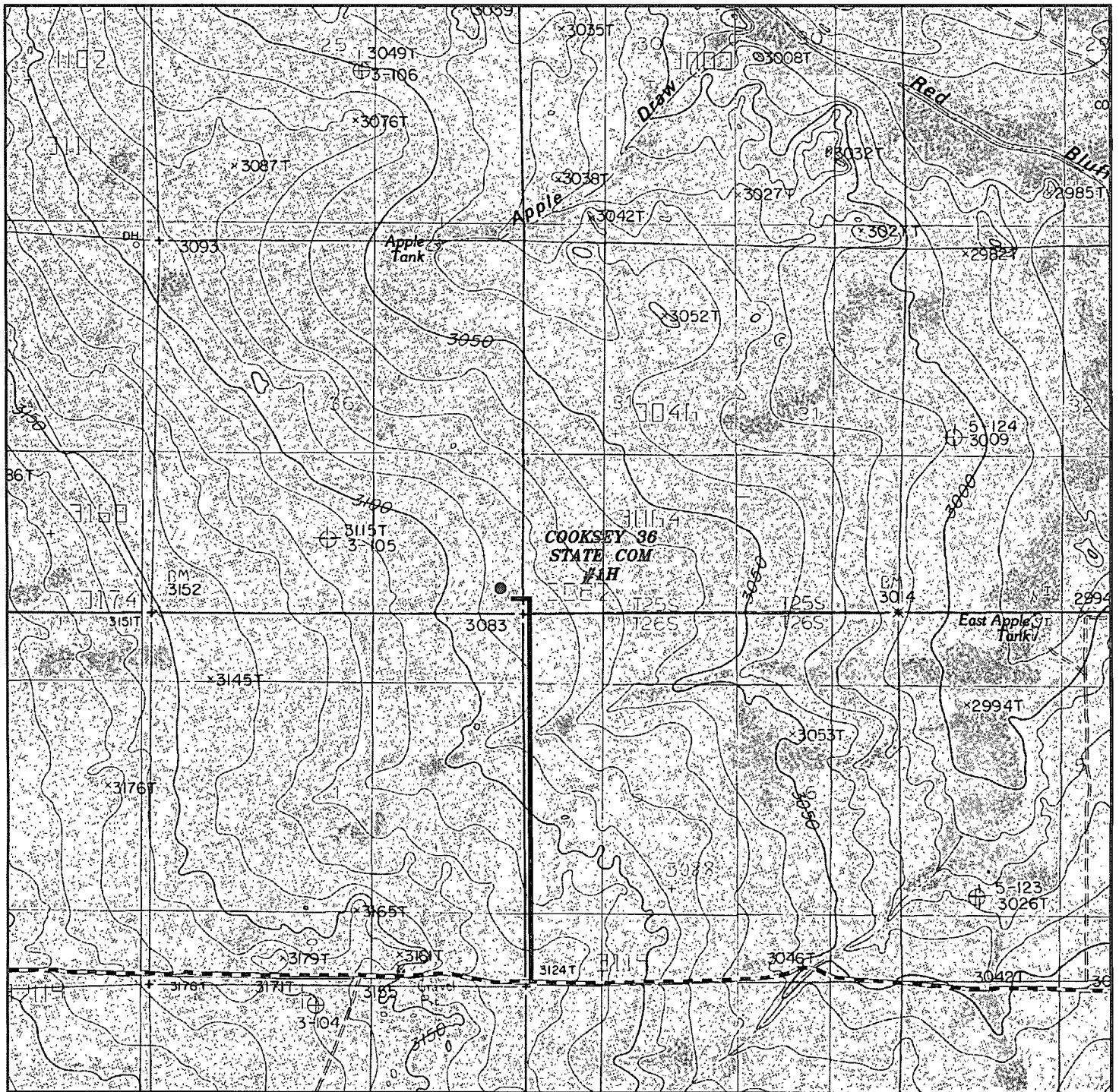
BASIN SURVEYS P.O. BOX 1786 - HOBBS, NEW MEXICO

W.O. Number: 25061 Drawn By: J. SMALL

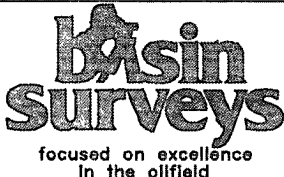
Date: 08-05-2011 Disk: JMS 25061

Survey Date: 07-30-2011

Sheet 1 of 1 Sheets



COOKSEY 36 STATE COM #1H
 Located 330' FSL and 330' FEL
 Section 36, Township 25 South, Range 27 East,
 N.M.P.M., Eddy County, New Mexico.



P.O. Box 1786
 1120 N. West County Rd.
 Hobbs, New Mexico 88241
 (575) 393-7316 - Office
 (575) 392-2206 - Fax
 basinsurveys.com

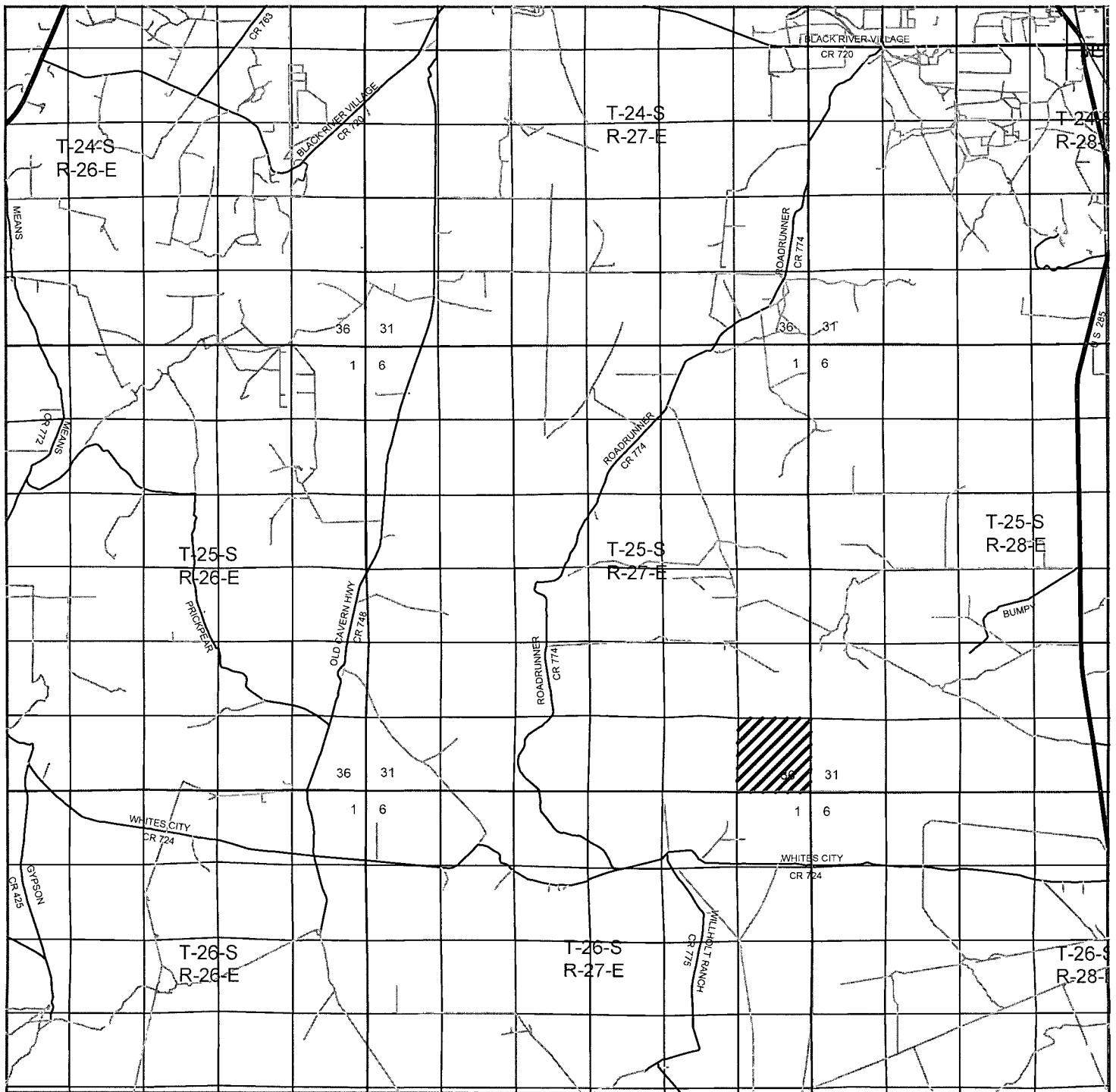
W.O. Number: JMS 25061

Survey Date: 07-30-2011

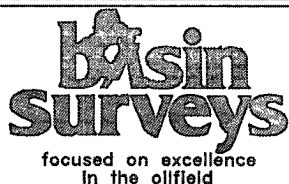
Scale: 1" = 2000'

Date: 08-05-2011

**CHESAPEAKE
 OPERATING CO.**



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Survey Date: 07-30-2011

Scale: 1" = 2 Miles

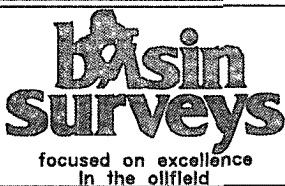
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Scale: 1" = 2000'

YELLOW TINT - USA LAND
BLUE TINT - STATE LAND
NATURAL COLOR - FEE LAND

**CHESAPEAKE
OPERATING CO.**