

Submit 1 Copy To Appropriate District Office

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

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

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
October 13, 2009

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-045-35243
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. V-7770
7. Lease Name or Unit Agreement Name Susana Com
8. Well Number #1
9. OGRID Number 006515
10. Pool name or Wildcat Basin Fruitland Coal
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6700' -GL

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other ☐

2. Name of Operator  
Dugan Production Corp.

3. Address of Operator  
709 E. Murray Drive, Farmington, NM 87401

4. Well Location  
Unit Letter D : 790 feet from the north line and 1200 feet from the west line  
Section 2 Township 21N Range 8W NMPM County San Juan

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
6700' -GL

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: Move location due to archaeology ☒

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Pre-existing location had to be moved to a new location to avoid archaeology missed in original survey.

Pre-existing location: 790' FNL & 1200' FWL, Sec.2, T22N, R8W.

New location: 660' FNL & 1689' FWL, Sec.2, T22N, R8W.

A new Form C-102, cut and fill diagram, well-pad diagram and pipeline survey are attached and should replace those submitted with the original application.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Kurt Fagrelius TITLE Geology DATE April 5, 2011

Type or print name Kurt Fagrelius E-mail address: kfagrelius@duganproduction.com PHONE: 505-325-1821

For State Use Only

APPROVED BY: Charles H. TITLE SUPERVISOR DISTRICT # 3 DATE APR 14 2011

Conditions of Approval (if any):

District I  
1625 N. French Dr., Hobbs, N.M. 88240

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

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised October 12, 2005

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☒ AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30.045-35243</b>		<sup>2</sup> Pool Code <b>71629</b>	<sup>3</sup> Pool Name <b>BASIN FRUITLAND COAL</b>
<sup>4</sup> Property Code <b>384167</b>	<sup>5</sup> Property Name <b>SUSANA COM</b>		<sup>6</sup> Well Number <b>#1</b>
<sup>7</sup> GRID No. <b>006515</b>	<sup>8</sup> Operator Name <b>DUGAN PRODUCTION CORPORATION</b>		<sup>9</sup> Elevation <b>6686'</b>

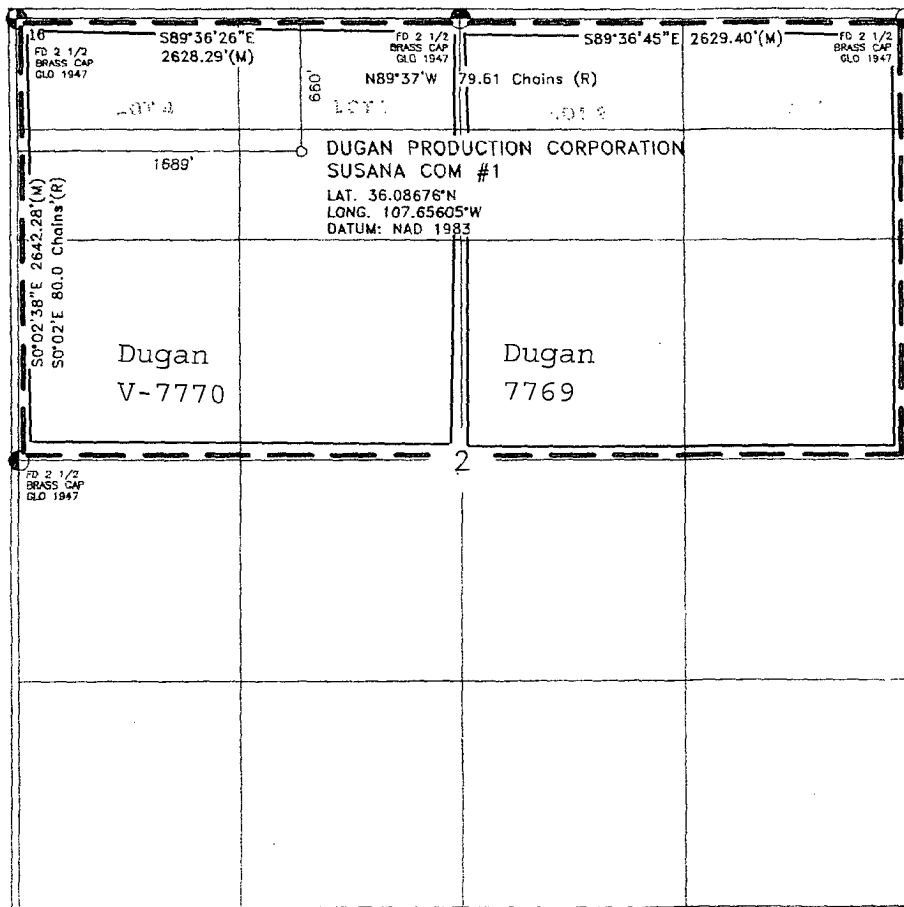
#### <sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	2	21-N	8-W	4	660'	NORTH	1689'	WEST	SAN JUAN

#### <sup>11</sup> 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
<sup>12</sup> Dedicated Acres <b>320 ACRES - (N/2)</b>			<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> Order No.		

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.



#### <sup>17</sup> OPERATOR CERTIFICATION

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.

*Kurt Fagrelus* 4-5-2011  
Signature Date  
Kurt Fagrelus  
Printed Name

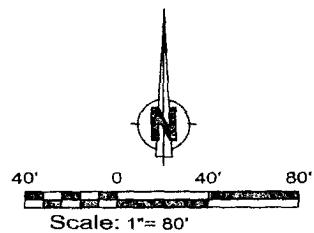
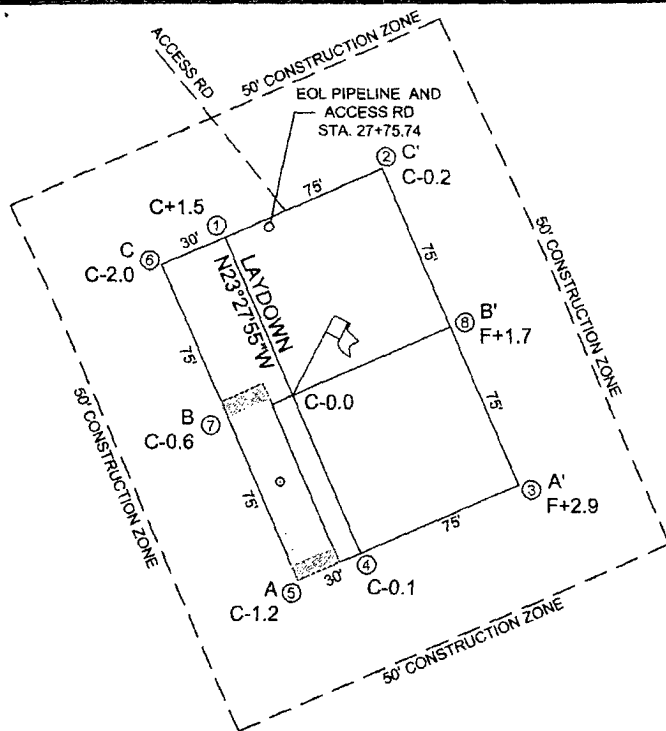
#### <sup>18</sup> SURVEYOR CERTIFICATION

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.

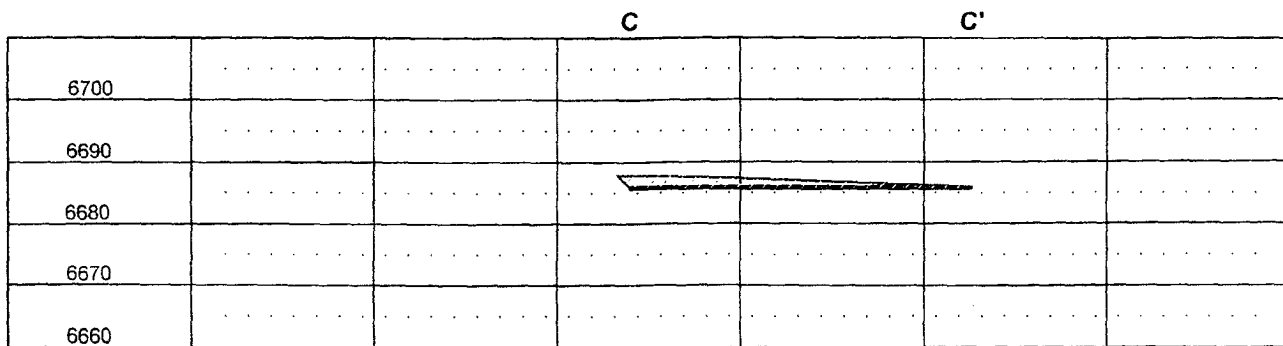
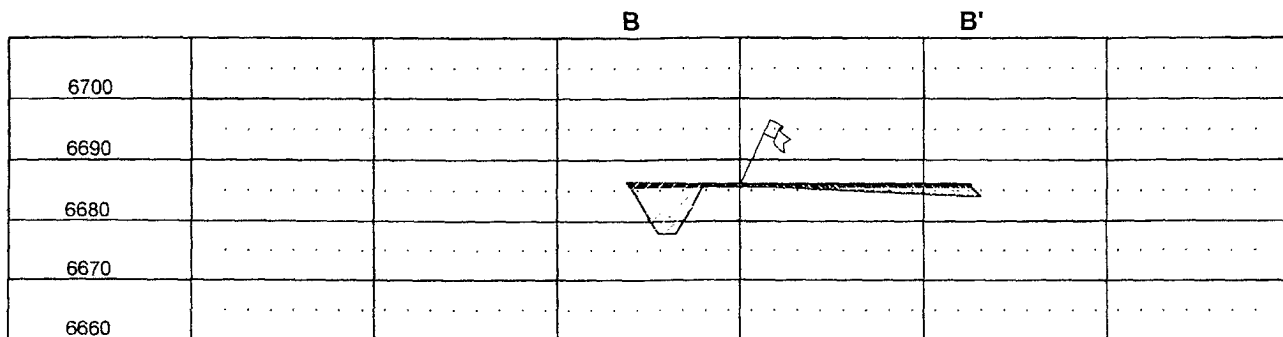
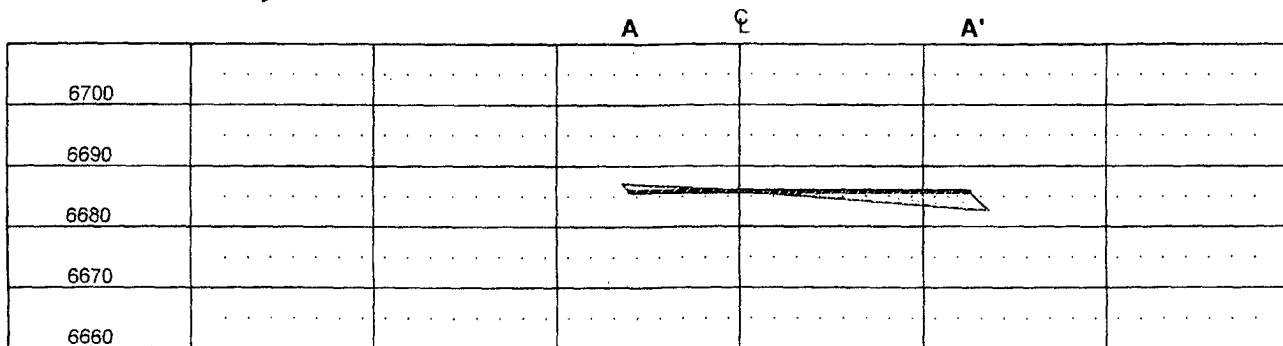
Date of Survey  
Signature and Seal of Professional Surveyor

*William E. Mahnke II*  
WILLIAM E. MAHNKE II  
Certificate Number 8466

**DUGAN PRODUCTION CORPORATION**  
 SUSANA COM #1  
 660' FNL, 1689' FWL  
 LOCATED IN THE NE/4 NW/4 OF SECTION 2,  
 T21N, R8W, N.M.P.M.,  
 SAN JUAN COUNTY, NEW MEXICO  
 ELEVATION: 6686', NAVD 88



**WELL FLAG**  
 LATITUDE: 36.08676°N  
 LONGITUDE: 107.65605°W  
 DATUM: NAD 83  
**CENTER RESERVE PIT**  
 LATITUDE: 36.08666°N  
 LONGITUDE: 107.65607°W  
 DATUM: NAD 83



HORIZ. SCALE: 1"=50'  
 VERT. SCALE: 1"=30'

**Red Skies Surveying & Mapping, Inc.**  
 A Native American Owned Company  
 101 Fauver Lane, Bloomfield, New Mexico 87413  
 Phone: (505) 632-6823 Cell No: (505) 793-5325

REV. 4-03-11

# DUGAN PRODUCTION CORPORATION

SUSANA COM #1

660' FNL, 1689' FWL

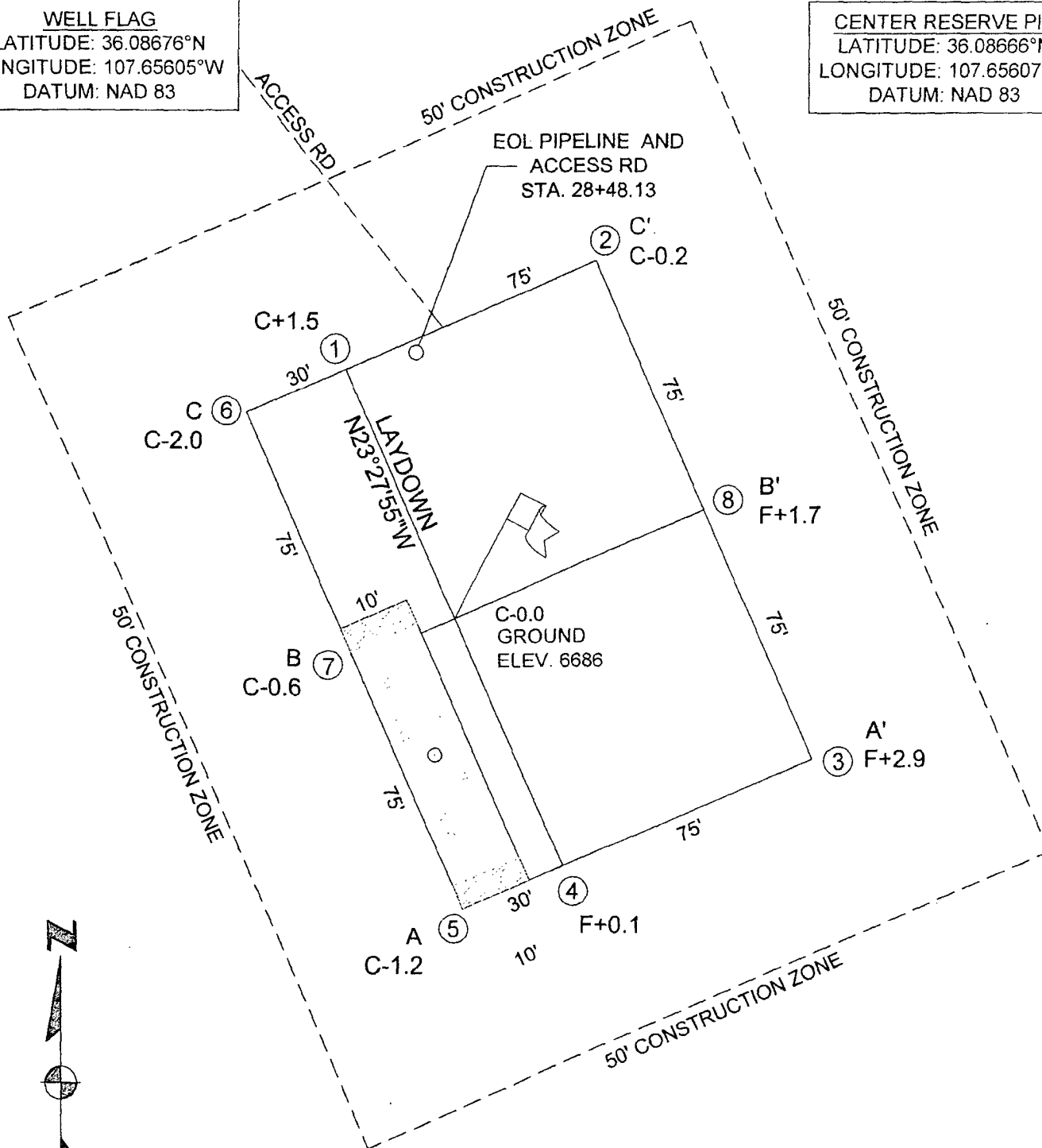
LOCATED IN THE NE/4 NW/4 OF SECTION 2, T21N, R8W, N.M.P.M.,  
SAN JUAN COUNTY, NEW MEXICO

## WELL FLAG

LATITUDE: 36.08676°N  
LONGITUDE: 107.65605°W  
DATUM: NAD 83

## CENTER RESERVE PIT

LATITUDE: 36.08666°N  
LONGITUDE: 107.65607°W  
DATUM: NAD 83



20' 0 20' 40'



Scale: 1"=40'

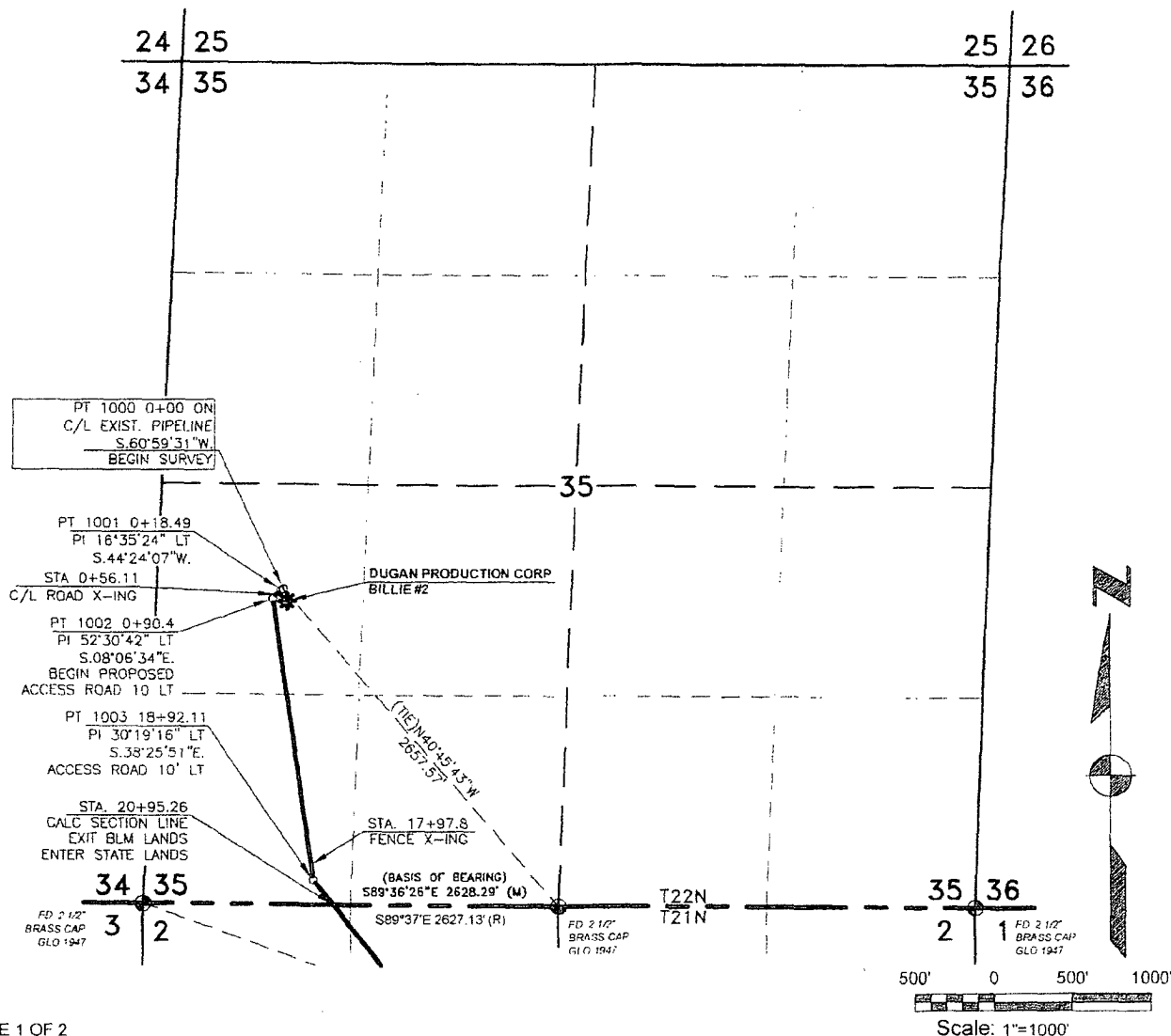
**Red Skies Surveying & Mapping, Inc.**

A Native American Owned Company

101 Fauver Lane, Bloomfield, New Mexico 87413  
Phone: (505) 632-6823 Cell No: (505) 793-5325

REV. 4-03-11

**DUGAN PRODUCTION CORPORATION  
CENTERLINE SURVEY OF PROPOSED PIPELINE  
SUSANA COM #1  
LOCATED IN THE N/2 SEC 35, T22N, R8W, N.M.P.M.,  
SAN JUAN COUNTY, NEW MEXICO**



PAGE 1 OF 2

OWNERSHIP	LOCATION	ENGINEERING STATION	OWNER	FEET / RODS
	W/2 SEC. 35	0+00 TO 20+95.26	BLM	2,095.26' / 126.99

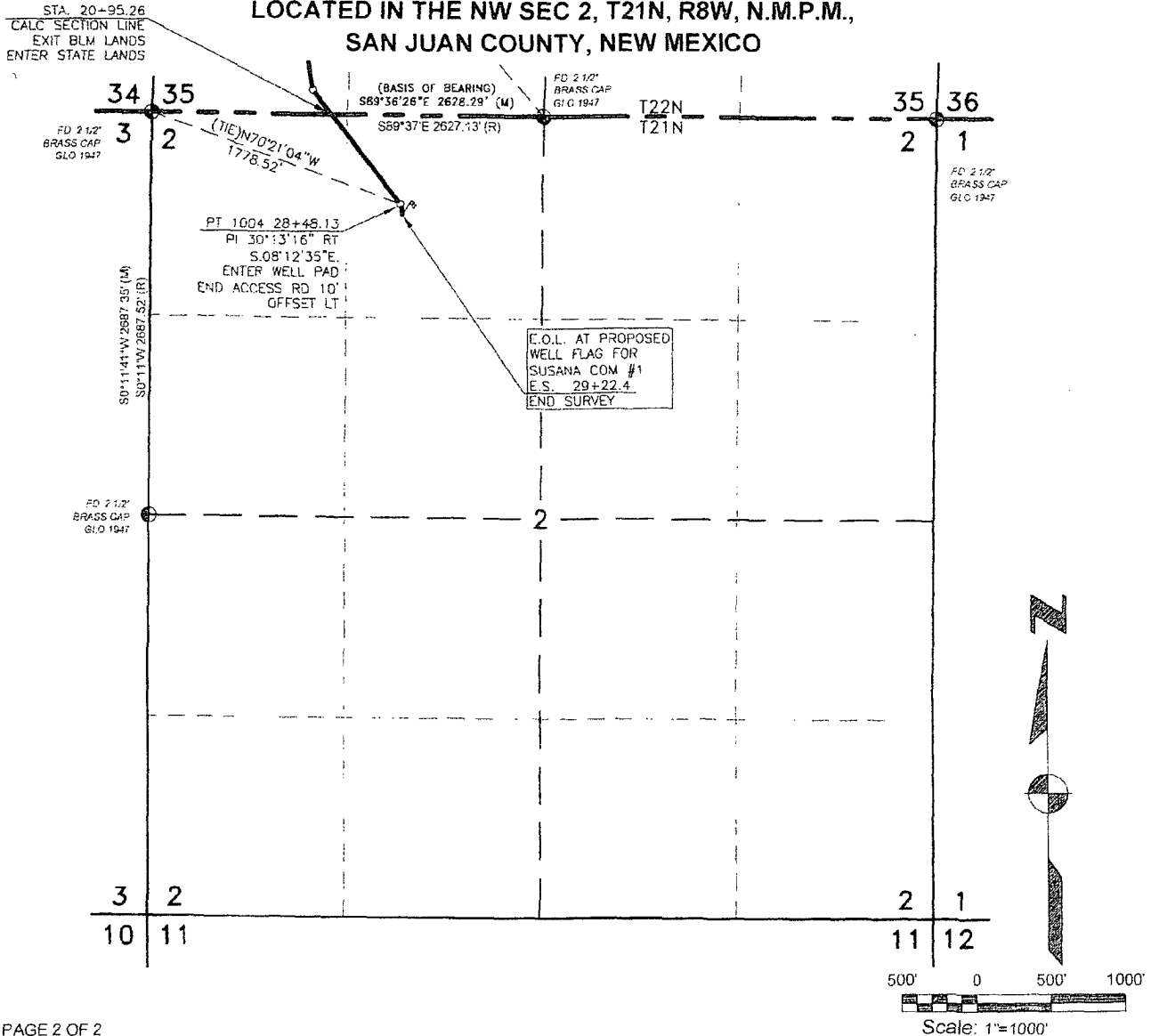
  

NOTES	BASIS OF BEARING:	SRVYD BY:	REVISIONS
DATE OF SURVEY: 11-10-10, 4-03-11 (MOVED LOCATION)	AS MEASURED BY GPS BETWEEN FOUND MONUMENTS AT THE NORTHWEST CORNER AND THE NORTH QUARTER CORNER OF SECTION 2, T21N, R8W, N.M.P.M., SAN JUAN COUNTY, NEW MEXICO. LINE BEARS S89°36'26"E, A DISTANCE OF 2628.29'	KW Sr	NO. DATE BY DESCRIPTION
1.		DWN. BY: KWSr	4-03-11 KW MOVED LOCATION
		CHKD. BY: BM	
		JOB #: DPC001	
		DATE: 4/03/11	
		SCALE: 1"=1000'	
		DWG. NO. DPC001_CF	

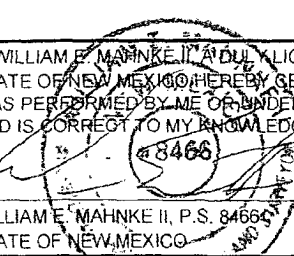
II, WILLIAM E. MAHNKE, A DULY LICENSED SURVEYOR IN THE STATE OF NEW MEXICO, HEREBY CERTIFY THAT THIS SURVEY WAS PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION AND IS CORRECT TO MY KNOWLEDGE AND BELIEF.		<b>Red Skies Surveying &amp; Mapping, Inc.</b> A Native American Owned Company 101 Fauver Lane Bloomfield, NM 87413 Telephone: (505) 632-3863 Fax: (505) 632-6823 Cell: 793-5325
WILLIAM E. MAHNKE II, P.S. 8466 STATE OF NEW MEXICO	DATE 04 APR 2011	

**DUGAN PRODUCTION CORPORATION  
CENTERLINE SURVEY OF PROPOSED PIPELINE  
SUSANA COM #1  
LOCATED IN THE NW SEC 2, T21N, R8W, N.M.P.M.,  
SAN JUAN COUNTY, NEW MEXICO**



PAGE 2 OF 2

Scale: 1"=1000'

OWNERSHIP	LOCATION	ENGINEERING STATION	OWNER	FEET / RODS								
	NW/4 SEC. 2	20+95.26 TO 29+22.4	STATE OF NM	827.14' / 50.13								
NOTES	DATE OF SURVEY: 11-10-10, 4-03-11 (MOVED LOCATION)		BASIS OF BEARING: AS MEASURED BY GPS BETWEEN FOUND MONUMENTS AT THE NORTHWEST CORNER AND THE NORTH QUARTER CORNER OF SECTION 2, T21N, R8W, N.M.P.M., SAN JUAN COUNTY, NEW MEXICO. LINE BEARS S89°36'26"E. A DISTANCE OF 2628.29'									
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REVISIONS <table border="1"> <tr> <th>NO.</th> <th>DATE</th> <th>BY</th> <th>DESCRIPTION</th> </tr> <tr> <td>1</td> <td>4-03-11</td> <td>KW</td> <td>MOVED LOCATION</td> </tr> </table> <p align="center"><b>Red Skies Surveying &amp; Mapping, Inc.</b>          A Native American Owned Company          101 Fauver Lane Bloomfield, NM 87413          Telephone: (505) 632-3863          Fax: (505) 632-6823 Cell: 793-5325</p>					NO.	DATE	BY	DESCRIPTION	1	4-03-11	KW	MOVED LOCATION
NO.	DATE	BY	DESCRIPTION									
1	4-03-11	KW	MOVED LOCATION									