

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTCarlsbad Field Office  
OCD ArtesiaFORM 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.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: UNKNOWN OTH		5. Lease Serial No. NMNM98173
2. Name of Operator DEVON ENERGY PRODUCTION CO. E-Mail: msankey@gmail.com		6. If Indian, Allottee or Tribe Name
3a. Address ATTN: JOE LARA P.O. BOX 250 ARTESIA, NM 88211	3b. Phone No. (include area code) Ph: 5127993991	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 33 T19S R29E Mer NMP 50FSL 400FWL		8. Well Name and No. BERYL 33 FEDERAL 1H
		9. API Well No. 30-015-39790
		10. Field and Pool, or Exploratory UNDESIGNATED
		11. County or Parish, and State EDDY COUNTY 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	
	<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 recomplete 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 recompletion 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 operator has determined that the site is ready for final inspection.)

To lay a 4" SDR-7 surface poly line from the Beryl 33 Federal #1H located in the SW/4SW/4 of Section 33, T19S-R29E to connect to the Coral PWU 28 #4 Battery located in the SE/4SE/4 of Section 28, T19S-R29E.

This line is expected to carry 1000 BWPD at 100 PSI.

The spacing for said line is 30 feet wide by 1401.95 feet (84.97 rods), containing 0.966 acres.

See attached plat.

Accepted for record  
NMOCD  
4-2-2014

Surface OK - JR 3/18/14

14. I hereby certify that the foregoing is true and correct. Electronic Submission #219966 verified by the BLM Well Information System For DEVON ENERGY PRODUCTION CO., sent to the Carlsbad NMOC D ARTESIA Committed to AFMSS for processing by KURT SIMMONS on 09/18/2013 ( )	
Name (Printed/Typed) SCOTT SANKEY	Title AUTHORIZED AGENT
Signature (Electronic Submission)	Date 09/12/2013

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

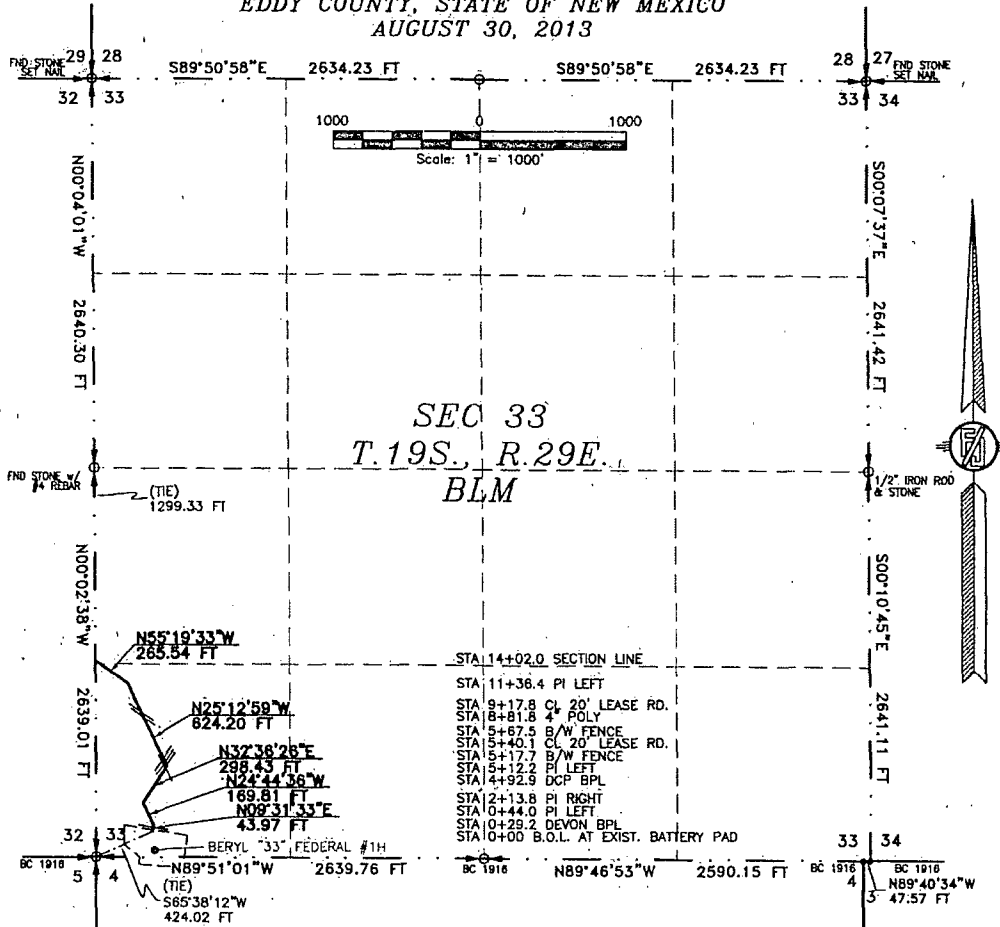
Approved By <i>Stephen J. Coffey</i>	For FIELD MANAGER	DATE 26 2014
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office CARLSBAD 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.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

4" SDR 7 POLY PRODUCED WATER SURFACE LINE FROM THE BERYL "33"  
FEDERAL #1H BATTERY TO THE JASPER "32" STATE COM #4H BATTERY THEN  
TO THE CORAL PWU "28" #4H BATTERY

DEVON ENERGY PRODUCTION COMPANY, L.P.  
CENTERLINE SURVEY OF A PIPELINE CROSSING  
SECTION 33, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO  
AUGUST 30, 2013



DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING BUREAU OF LAND MANAGEMENT LAND IN SECTION 33, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M., EDDY COUNTY, STATE OF NEW MEXICO AND BEING 15 FEET EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY:

BEGINNING AT A POINT WITHIN THE SW/4 SW/4 OF SAID SECTION 33, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M., WHENCE THE SOUTHWEST CORNER OF SAID SECTION 33, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M. BEARS S65°38'12"W, A DISTANCE OF 424.02 FEET;  
THENCE N09°31'33"E A DISTANCE OF 43.97 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N24°44'36"E A DISTANCE OF 169.81 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N32°36'26"E A DISTANCE OF 298.43 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N25°12'59"W A DISTANCE OF 624.20 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N55°19'33"W A DISTANCE OF 265.54 FEET THE TERMINUS OF THIS CENTERLINE SURVEY; WHENCE THE WEST QUARTER CORNER OF SAID SECTION 33, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M. BEARS N00°02'38"W, A DISTANCE OF 1299.33 FEET;

SAID STRIP OF LAND BEING 1401.95 FEET OR 84.97 RODS IN LENGTH, CONTAINING 0.966 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SW/4 SW/4 1366.35 L.F. 82.81 RODS 0.941 ACRES  
NW/4 SW/4 35.60 L.F. 2.16 RODS 0.025 ACRES

SURVEYOR CERTIFICATE

I, FILMON F. JARAMILLO, A NEW MEXICO PROFESSIONAL SURVEYOR NO. 12797, HEREBY CERTIFY THAT I HAVE CONDUCTED 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 LAND SURVEYING IN THE STATE OF NEW MEXICO.

IN WITNESS WHEREOF, THIS CERTIFICATE IS EXECUTED AT CARLSBAD, NEW MEXICO, THIS 02<sup>ND</sup> DAY OF SEPTEMBER 2013.

FILMON F. JARAMILLO  
MADRON SURVEYING, INC.  
301 SOUTH CANAL  
CARLSBAD, NEW MEXICO 88220  
Phone (575) 234-3341

GENERAL NOTES

- 1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.
- 2.) BASIS OF BEARING IS NMSP EAST MODIFIED TO SURFACE COORDINATES.

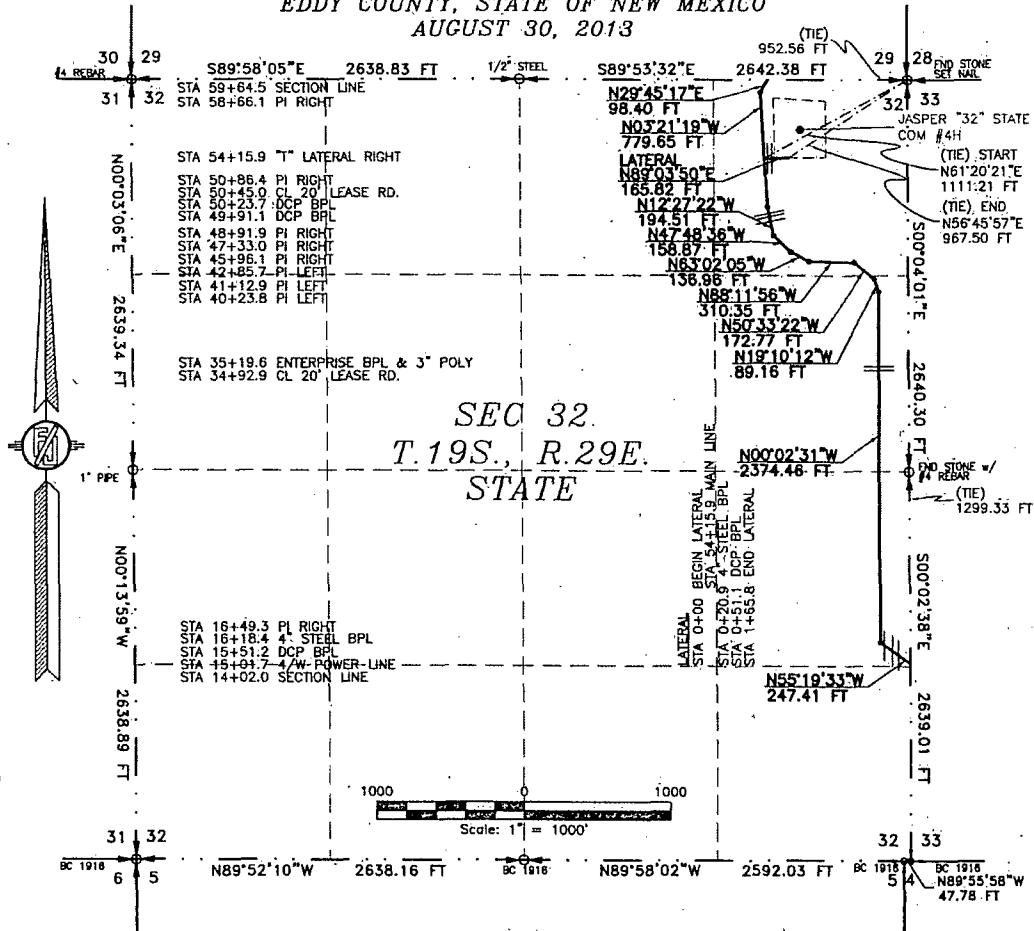
SHEET: 1-7

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO 88220 (575) 234-3341

SURVEY NO. 2237

4" SDR 7 POLY PRODUCED WATER SURFACE LINE FROM THE BERYL "33"  
FEDERAL #1H BATTERY TO THE JASPER "32" STATE COM #4H BATTERY THEN  
TO THE CORAL PWU "28" #4H BATTERY

DEVON ENERGY PRODUCTION COMPANY, L.P.  
CENTERLINE SURVEY OF A PIPELINE CROSSING  
SECTION 32, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO  
AUGUST 30, 2013



DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING STATE OF NEW MEXICO LAND IN SECTION 32, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M., EDDY COUNTY, STATE OF NEW MEXICO AND BEING 15 FEET EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY:

BEGINNING AT A POINT WITHIN THE NE/4 SE/4 OF SAID SECTION 32, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M., WHENCE THE EAST QUARTER CORNER OF SAID SECTION 32, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M. BEARS N00°02'38"W, A DISTANCE OF 1299.33 FEET;

THENCE N55°19'33"W A DISTANCE OF 247.41 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N00°02'31"W A DISTANCE OF 2374.46 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N19°10'12"W A DISTANCE OF 89.16 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N50°33'22"W A DISTANCE OF 172.77 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N88°11'56"W A DISTANCE OF 310.35 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N63°02'05"W A DISTANCE OF 136.96 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N47°48'36"W A DISTANCE OF 158.87 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N12°27'22"W A DISTANCE OF 194.51 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N03°21'19"W A DISTANCE OF 779.65 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N29°45'17"E A DISTANCE OF 98.40 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE NORTHEAST CORNER OF SAID SECTION 32, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M. BEARS S89°53'32"E, A DISTANCE OF 952.56 FEET;

SAID STRIP OF LAND BEING 4562.54 FEET OR 276.52 RODS IN LENGTH, CONTAINING 3.143 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

NE/4 SE/4	1406.27 L.F.	85.23 RODS	0.969 ACRES
SE/4 NE/4	1336.98 L.F.	81.03 RODS	0.921 ACRES
NE/4 NE/4	1819.29 L.F.	110.26 RODS	1.253 ACRES

CONTINUED ON NEXT SHEET 3-7

GENERAL NOTES

- 1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.
- 2.) BASIS OF BEARING IS NMSP EAST MODIFIED TO SURFACE COORDINATES.

SURVEYOR CERTIFICATE

I, FILMON F. JARAMILLO, A NEW MEXICO PROFESSIONAL SURVEYOR NO. 12797, HEREBY CERTIFY THAT I HAVE CONDUCTED 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 LAND SURVEYING IN THE STATE OF NEW MEXICO.

IN WITNESS WHEREOF, THIS CERTIFICATE IS EXECUTED AT CARLSBAD, NEW MEXICO, THIS 30 DAY OF SEPTEMBER 2013

FILMON F. JARAMILLO, P.L.S. 12797  
REGISTERED PROFESSIONAL SURVEYOR

MADRON SURVEYING, INC.  
301 SOUTH CANAL  
CARLSBAD, NEW MEXICO 88220  
Phone (575) 234-3341

SURVEY NO. 2237

SHEET: 2-7

MADRON SURVEYING, INC. 201 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO

4" SDR 7 POLY PRODUCED WATER SURFACE LINE FROM THE BERYL "33"  
FEDERAL #1H BATTERY TO THE JASPER "32" STATE COM #4H BATTERY THEN  
TO THE CORAL PWU "28" #4H BATTERY

DEVON ENERGY PRODUCTION COMPANY, L.P.  
CENTERLINE SURVEY OF A PIPELINE CROSSING  
SECTION 32, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO  
AUGUST 30, 2013

CONTINUED FROM PREVIOUS SHEET 2-7

DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING STATE OF NEW MEXICO LAND IN SECTION 32, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M., EDDY COUNTY, STATE OF NEW MEXICO AND BEING 15 FEET EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY:

LATERAL TO JASPER "32" STATE COM #4H

BEGINNING AT A POINT WITHIN THE NE/4 NE/4 OF SAID SECTION 32, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M., WHENCE THE NORTHEAST CORNER OF SAID SECTION 32, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M. BEARS N61°20'21"E, A DISTANCE OF 1111.21 FEET;

THENCE N89°03'50"E A DISTANCE OF 165.82 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE NORTHEAST CORNER OF SAID SECTION 32, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M. BEARS N56°45'57"E, A DISTANCE OF 967.50 FEET;

SAID STRIP OF LAND BEING 165.82 FEET OR 10.05 RODS IN LENGTH, CONTAINING 0.114 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

NE/4 NE/4 165.82 L.F. 10.05 RODS 0.114 ACRES

SURVEYOR CERTIFICATE

I, FILMON F. JARAMILLO, A NEW MEXICO PROFESSIONAL SURVEYOR, NO. 12797, HEREBY CERTIFY THAT I HAVE CONDUCTED 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 LAND SURVEYING IN THE STATE OF NEW MEXICO.

IN WITNESS WHEREOF, THIS CERTIFICATE IS EXECUTED AT CARLSBAD, NEW MEXICO, THIS 27<sup>TH</sup> DAY OF SEPTEMBER 2013.

FILMON F. JARAMILLO, No. 12797  
MADRON SURVEYING, INC.  
301 SOUTH CANAL  
CARLSBAD, NEW MEXICO 88220  
Phone (575) 234-3341

GENERAL NOTES

1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.

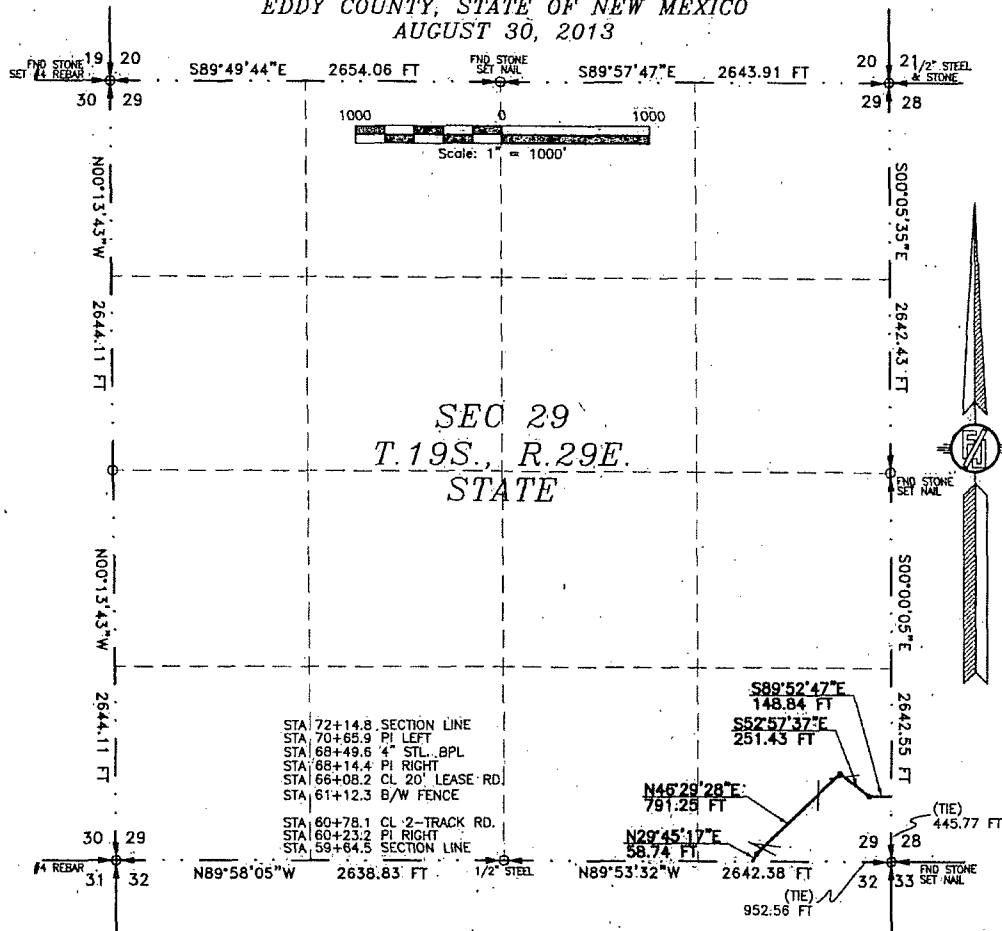
2.) BASIS OF BEARING IS NMSP EAST MODIFIED TO SURFACE COORDINATES.

SHEET: 3-7

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO  
(575) 234-3341

SURVEY NO. 2237

DEVON ENERGY PRODUCTION COMPANY, L.P.  
CENTERLINE SURVEY OF A PIPELINE CROSSING  
SECTION 29, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO  
AUGUST 30, 2013



A STRIP OF LAND 30 FEET WIDE CROSSING STATE OF NEW MEXICO LAND IN SECTION 29, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M., EDDY COUNTY, STATE OF NEW MEXICO AND BEING 15 FEET EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY:

THENCE N29°45'17"E A DISTANCE OF 58.74 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N46°29'28"E A DISTANCE OF 791.25 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S52°57'37"E A DISTANCE OF 251.43 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S89°52'47"E A DISTANCE OF 148.84 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE SOUTHEAST CORNER OF SAID SECTION 29, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M. BEARS S00°00'05"E, A DISTANCE OF 445.77 FEET;

SE/4 SE/4 1250.26 L.F. 75.77 RODS 0.861 ACRES

I, FUMON F. JARAMILLO, A NEW MEXICO PROFESSIONAL SURVEYOR NO. 12797, HEREBY CERTIFY THAT I HAVE CONDUCTED 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 LAND SURVEYING IN THE STATE OF NEW MEXICO.

NEW MEXICO, THIS 10<sup>TH</sup> DAY OF SEPTEMBER 2013

### GENERAL NOTES

- 1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.

- 2.) BASIS OF BEARING IS NMSP. EAST  
MODIFIED TO SURFACE COORDINATES.

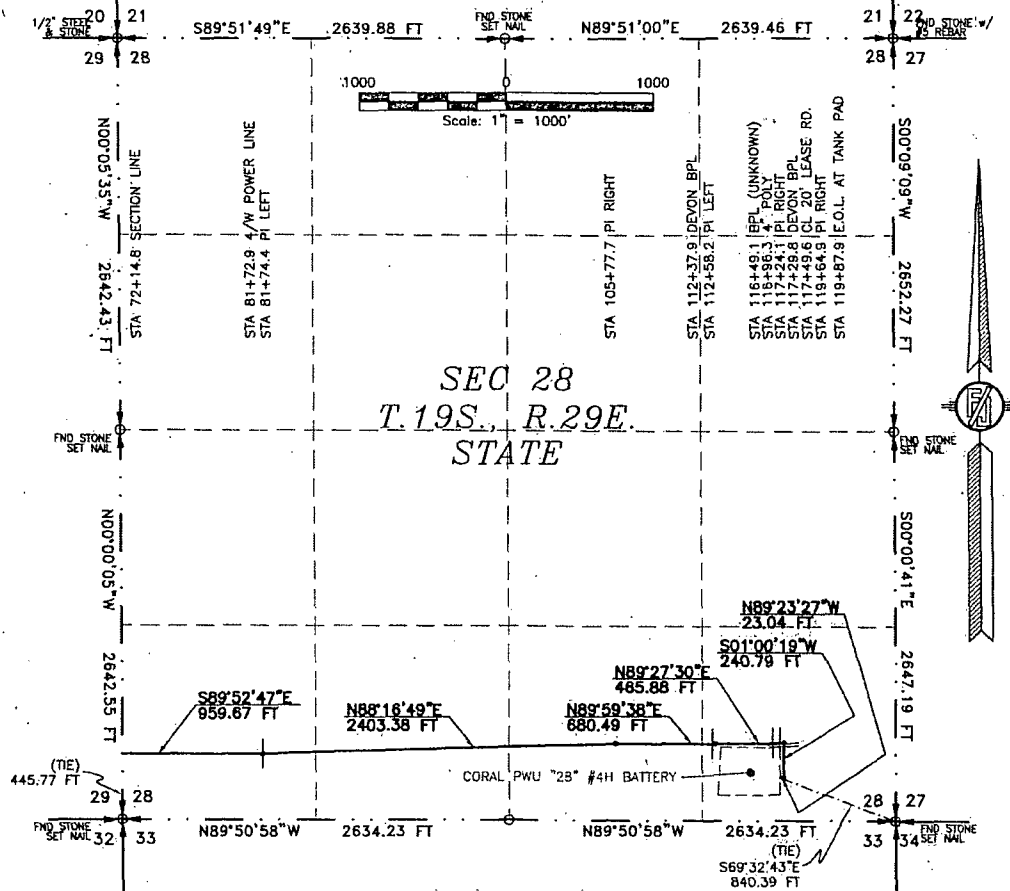
SHEET: 4-7

MADRON SURVEYING, INC. 301 SOUTH CANAL  
(575) 234-3341 CARLSBAD, NEW MEXICO

**SURVEY NO. 2237**

4" SDR 7 POLY PRODUCED WATER SURFACE LINE FROM THE BERYL "33"  
FEDERAL #1H BATTERY TO THE JASPER "32" STATE COM #4H BATTERY THEN  
TO THE CORAL PWU "28" #4H BATTERY

DEVON ENERGY PRODUCTION COMPANY, L.P.  
CENTERLINE SURVEY OF A PIPELINE CROSSING  
SECTION 28, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO  
AUGUST 30, 2013



DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING STATE OF NEW MEXICO LAND IN SECTION 28, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M., EDDY COUNTY, STATE OF NEW MEXICO AND BEING 15 FEET EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY:

BEGINNING AT A POINT WITHIN THE SW/4 SW/4 OF SAID SECTION 28, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M., WHENCE THE SOUTHWEST CORNER OF SAID SECTION 28, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M. BEARS S00°00'05"E, A DISTANCE OF 445.77 FEET;

THENCE S89°52'47"E A DISTANCE OF 959.67 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N88°16'49"E A DISTANCE OF 2403.38 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N89°59'38"E A DISTANCE OF 680.49 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N89°27'30"E A DISTANCE OF 465.88 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S01°00'19"W A DISTANCE OF 240.79 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N89°23'27"W A DISTANCE OF 23.04 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE SOUTHEAST CORNER OF SAID SECTION 28, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M. BEARS S69°32'43"E, A DISTANCE OF 840.39 FEET;

SAID STRIP OF LAND BEING 4773.25 FEET OR 289.30 RODS IN LENGTH, CONTAINING 3.287 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SW/4 SW/4	1317.33 L.F.	79.84 RODS	0.907 ACRES
SE/4 SW/4	1317.78 L.F.	79.87 RODS	0.908 ACRES
SW/4 SE/4	1317.33 L.F.	79.84 RODS	0.907 ACRES
SE/4 SE/4	820.81 L.F.	49.75 RODS	0.565 ACRES

SURVEYOR CERTIFICATE

I, FILMON F. JARAMILLO, A NEW MEXICO PROFESSIONAL SURVEYOR NO. 12797, HEREBY CERTIFY THAT I HAVE CONDUCTED 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 LAND SURVEYING IN THE STATE OF NEW MEXICO.

IN WITNESS WHEREOF, THIS CERTIFICATE IS EXECUTED AT CARLSBAD, NEW MEXICO, THIS 12/19/13 DAY OF SEPTEMBER 2013.

MADRON SURVEYING, INC.  
301 SOUTH CANAL  
CARLSBAD, NEW MEXICO 88220  
Phone (575) 234-3341

GENERAL NOTES

1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.

2.) BASIS OF BEARING IS NMSP EAST MODIFIED TO SURFACE COORDINATES.

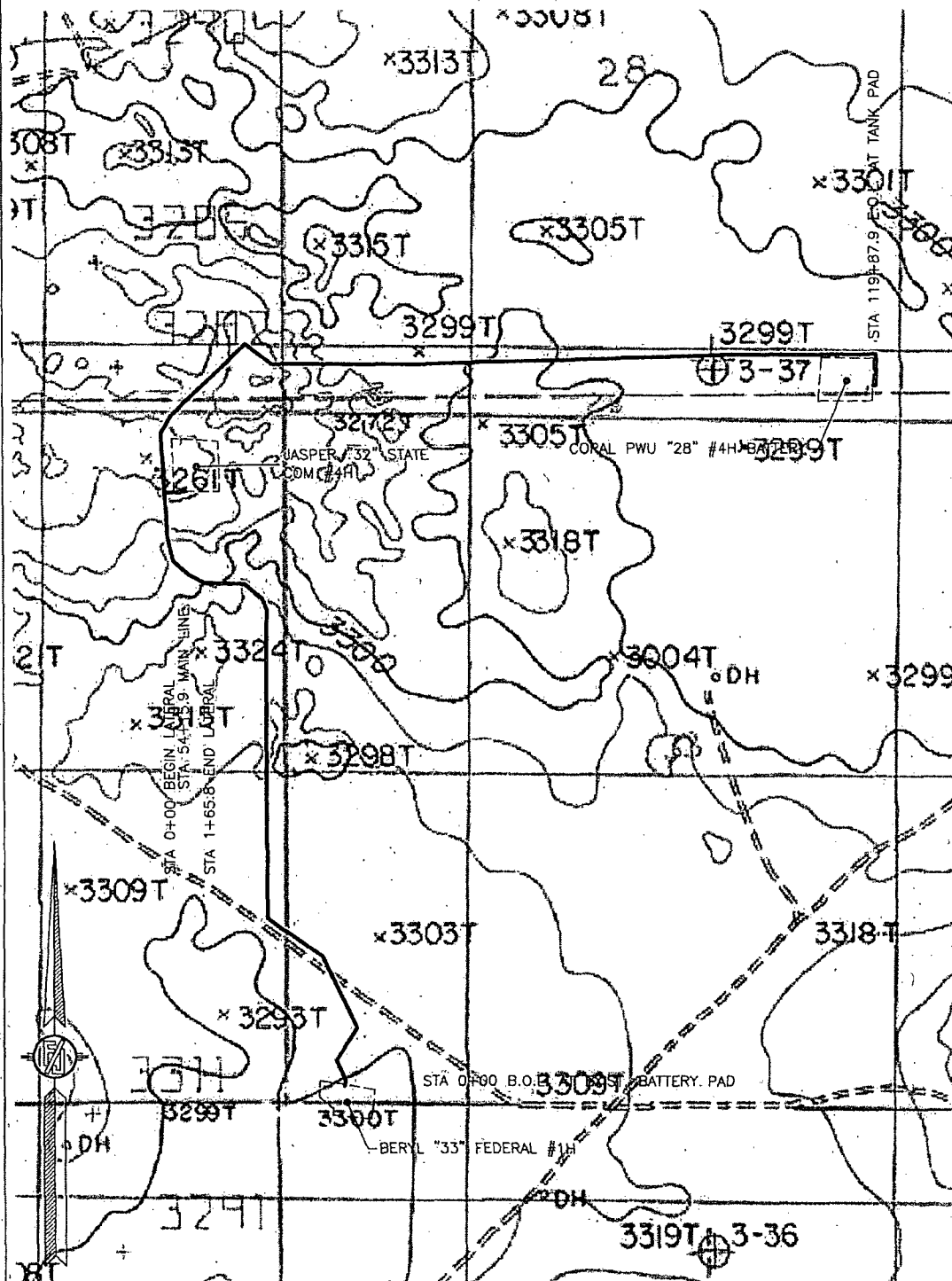
SHEET: 5-7

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO

SURVEY NO. 2237

4" SDR 7 POLY PRODUCED WATER SURFACE LINE FROM THE BERYL "33"  
FEDERAL #1H BATTERY TO THE JASPER "32" STATE COM. #4H BATTERY THEN  
TO THE CORAL PWU "28" #4H BATTERY

DEVON ENERGY PRODUCTION COMPANY, L.P.  
CENTERLINE SURVEY OF A PIPELINE CROSSING  
SECTION 33, 32, 29, 28, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO  
AUGUST 30, 2013



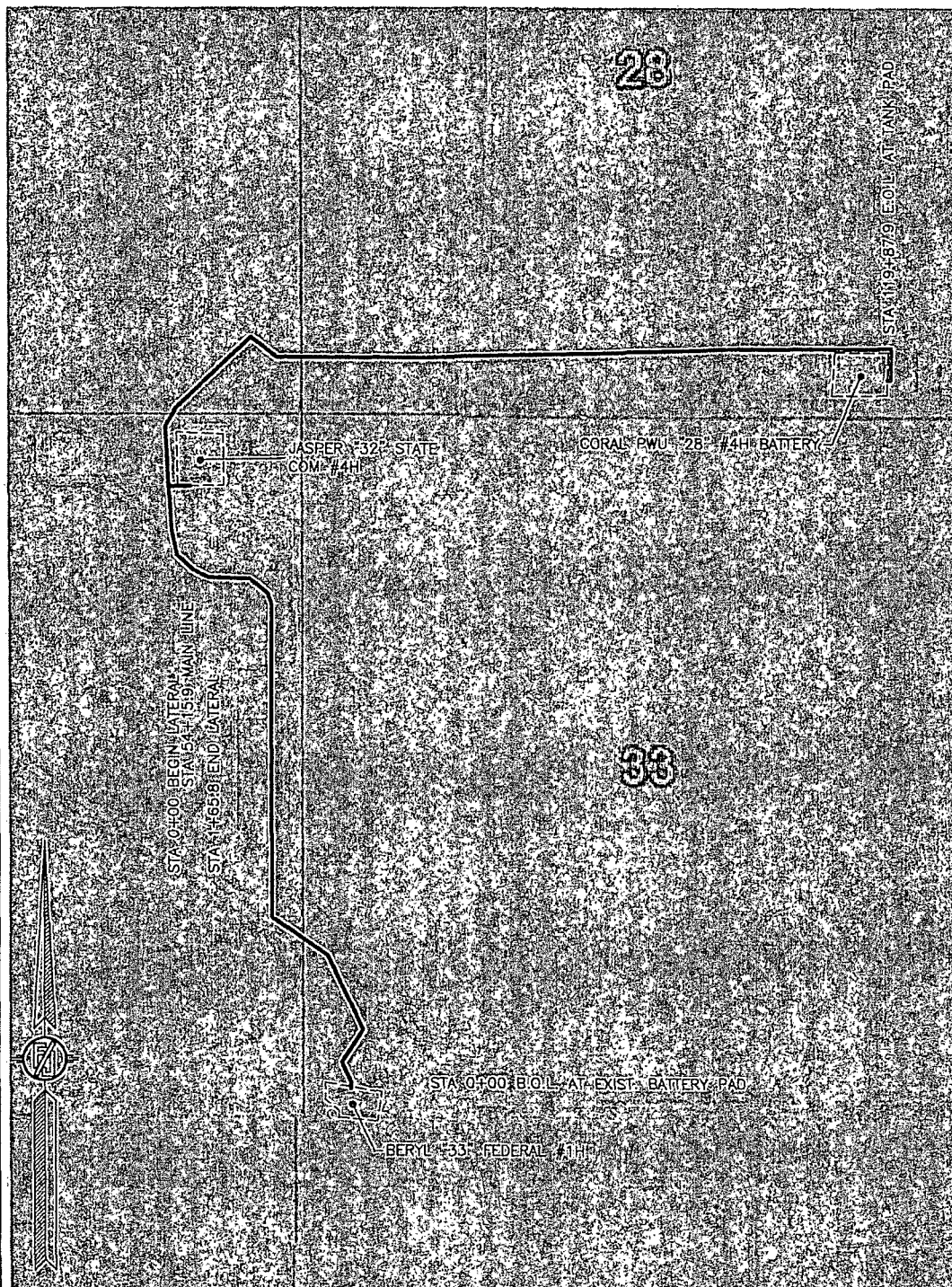
SHEET: 6-7

MADRON SURVEYING, INC. 331 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO

SURVEY NO. 2237

4" SDR 7 POLY PRODUCED WATER SURFACE LINE FROM THE BERYL "33"  
FEDERAL #1H BATTERY TO THE JASPER "32" STATE COM #4H BATTERY THEN  
TO THE CORAL PWU "28" #4H BATTERY

DEVON ENERGY PRODUCTION COMPANY, L.P.  
CENTERLINE SURVEY OF A PIPELINE CROSSING  
SECTION 33, 32, 29, 28, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO  
AUGUST 30, 2013



SHEET: 7-7

MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO

SURVEY NO. 2237



**BLM LEASE NUMBER:** NMNM 98173

**COMPANY NAME:** Devon Energy Production Co.

**ASSOCIATED WELL NAME:** Beryl 33 Federal 1H

## STANDARD STIPULATIONS FOR SURFACE INSTALLED PIPELINES

**A copy of the application (Grant, Sundry Notice, APD) and attachments, including stipulations, survey plat and/or map, will be on location during construction. BLM personnel may request to you a copy of your permit during construction to ensure compliance with all stipulations.**

Holder agrees to comply with the following stipulations to the satisfaction of the Authorized Officer:

1. The holder shall indemnify the United States against any liability for damage to life or property arising from the occupancy or use of public lands under this grant.
2. The holder shall comply with all applicable Federal laws and regulations existing or hereafter enacted or promulgated. In any event, the holder shall comply with the Toxic Substances Control Act of 1976 as amended, 15 USC 2601 et seq. (1982) with regards to any toxic substances that are used, generated by or stored on the right-of-way or on facilities authorized under this right-of-way grant. (See 40 CFR, Part 702-799 and especially, provisions on polychlorinated biphenyls, 40 CFR 761.1-761.193.) Additionally, any release of toxic substances (leaks, spills, etc.) in excess of the reportable quantity established by 40 CFR, Part 117 shall be reported as required by the Comprehensive Environmental Response, Compensation, and Liability Act, section 102b. A copy of any report required or requested by any Federal agency or State government as a result of a reportable release or spill of any toxic substances shall be furnished to the authorized officer concurrent with the filing of the reports to the involved Federal agency or State government.
3. The holder agrees to indemnify the United States against any liability arising from the release of any hazardous substance or hazardous waste (as these terms are defined in the Comprehensive Environmental Response, Compensation and Liability Act of 1980, 42 U.S.C. 9601, et seq. or the Resource Conservation and Recovery Act, 42 U.S.C. 6901, et seq.) on the Right-of-Way (unless the release or threatened release is wholly unrelated to activity of the Right-of-Way holder's activity on the Right-of-Way), or resulting from the activity of the Right-of-Way holder on the Right-of-Way. This agreement applies without regard to whether a release is caused by the holder, its agent, or unrelated third parties.
4. The holder shall be liable for damage or injury to the United States to the extent provided by 43 CFR Sec. 2883.1-4. The holder shall be held to a standard of strict liability for damage or injury to the United States resulting from pipe rupture, fire, or spills caused or substantially aggravated by any of the following within the right-of-way or permit area:
  - a. Activities of the holder including, but not limited to construction, operation, maintenance,

and termination of the facility.

b. Activities of other parties including, but not limited to:

- (1) Land clearing.
- (2) Earth-disturbing and earth-moving work.
- (3) Blasting.
- (4) Vandalism and sabotage.

c. Acts of God.

The maximum limitation for such strict liability damages shall not exceed one million dollars (\$1,000,000) for any one event, and any liability in excess of such amount shall be determined by the ordinary rules of negligence of the jurisdiction in which the damage or injury occurred.

This section shall not impose strict liability for damage or injury resulting primarily from an act of war or from the negligent acts or omissions of the United States.

5. If, during any phase of the construction, operation, maintenance, or termination of the pipeline, any oil, salt water, or other pollutant should be discharged from the pipeline system, impacting Federal lands, the control and total removal, disposal, and cleaning up of such oil, salt water, or other pollutant, wherever found, shall be the responsibility of the holder, regardless of fault. Upon failure of the holder to control, dispose of, or clean up such discharge on or affecting Federal lands, or to repair all damages resulting therefrom, on the Federal lands, the Authorized Officer may take such measures as he deems necessary to control and clean up the discharge and restore the area, including, where appropriate, the aquatic environment and fish and wildlife habitats, at the full expense of the holder. Such action by the Authorized Officer shall not relieve the holder of any responsibility as provided herein.

6. All construction and maintenance activity will be confined to the authorized right-of-way width of 20 feet. If the pipeline route follows an existing road or buried pipeline right-of-way, the surface pipeline must be installed no farther than 10 feet from the edge of the road or buried pipeline right-of-way. If existing surface pipelines prevent this distance, the proposed surface pipeline must be installed immediately adjacent to the outer surface pipeline. All construction and maintenance activity will be confined to existing roads or right-of-ways.

7. No blading or clearing of any vegetation will be allowed unless approved in writing by the Authorized Officer.

8. The holder shall install the pipeline on the surface in such a manner that will minimize suspension of the pipeline across low areas in the terrain. In hummocky or dune areas, the pipeline will be "snaked" around hummocks and dunes rather than suspended across these features.

9. The pipeline shall be buried with a minimum of 24 inches under all roads, "two-tracks," and trails. Burial of the pipe will continue for 20 feet on each side of each crossing. The condition of the road, upon completion of construction, shall be returned to at least its former state with no bumps or dips remaining in the road surface.

10. The holder shall minimize disturbance to existing fences and other improvements on public lands. The holder is required to promptly repair improvements to at least their former state. Functional use of these improvements will be maintained at all times. The holder will contact the owner of any improvements prior to disturbing them. When necessary to pass through a fence line, the fence shall be braced on both sides of the passageway prior to cutting of the fence. No permanent gates will be allowed unless approved by the Authorized Officer.

11. In those areas where erosion control structures are required to stabilize soil conditions, the holder will install such structures as are suitable for the specific soil conditions being encountered and which are in accordance with sound resource management practices.

12. Excluding the pipe, all above-ground structures not subject to safety requirement shall be painted by the holder to blend with the natural color of the landscape. The paint used shall be a color which simulates "Standard Environmental Colors" – **Shale Green**, Munsell Soil Color No. 5Y 4/2; designated by the Rocky Mountain Five State Interagency Committee.

13. The pipeline will be identified by signs at the point of origin and completion of the right-of-way and at all road crossings. At a minimum, signs will state the holder's name, BLM serial number, and the product being transported. Signs will be maintained in a legible condition for the life of the pipeline.

14. The holder shall not use the pipeline route as a road for purposes other than routine maintenance as determined necessary by the Authorized Officer in consultation with the holder. The holder will take whatever steps are necessary to ensure that the pipeline route is not used as a roadway.

15. Any cultural and/or paleontological resource (historic or prehistoric site or object) discovered by the holder, or any person working on his behalf, on public or Federal land shall be immediately reported to the authorized officer. Holder shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the authorized officer. An evaluation of the discovery will be made by the authorized officer to determine appropriate cultural or scientific values. The holder will be responsible for the cost of evaluation and any decision as to proper mitigation measures will be made by the authorized officer after consulting with the holder.

16. The operator shall be held responsible if noxious weeds become established within the areas of operations. Weed control shall be required on the disturbed land where noxious weeds exist, which includes the roads, powerline corridor, and adjacent land affected by the establishment of weeds due to this action. The operator shall consult with the Authorized Officer for acceptable weed control methods, which include following EPA and BLM requirements and policies.

17. Surface pipelines must be less than or equal to 4 inches and a working pressure below 125 psi.

**Construction:**

In the event that any underground voids are opened up during construction activities, construction activities will be halted and the BLM will be notified immediately.