

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
APR 26 2013
NMOC DART

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandon well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side		5. Lease Serial No. NMNM 0030452
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator BOPCO, L.P.		7. If Unit or CA/Agreement, Name and/or No. NMNM 71016X
3a. Address P.O. Box 2760 Midland, Texas 79702-2760	3b. Phone No. (include area code) (432) 683-2277	8. Well Name and No. DELAWARE B 23 FEDERAL #1 SWD
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1000' FNL & 2050'FWL SEC 23 T24S R30E		9. API Well No. 30-015-40935
		10. Field and Pool, or Exploratory Area Poker Lake (Devonian)
		11. County or Parish, State EDDY COUNTY, N.M.

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	<input type="checkbox"/> Casing Repair	<input checked="" type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	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 proposed is to deepen directionally or recomplate horizontally, give subsurface locations 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 recomplate 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.)

BOPCO, L.P. respectfully requests approval to install a low pressure (+/- 100-200 psi) 10"(SDR 9 Poly Pipe) SWD buried waterline that will run for +/- 19050 in length. The SWD line will have two segments, the first one will start at the Poker Lake Unit # 78 battery located in northeast corner of section 25, T24S, R30E going north for +/- 1092'. The 10" SWD line will parrallel an existing Bopco SWD R.O.W running north on west side of road for +/- 5446' through section 24, T24S, R30E. The 10" SWD line will continue to parrallel Bopco SWD R.O.W north into section 13, T24S, R30E for +/-1301 and then turning southwest following CR 787 (Twin Wells rd) on south side of Bopco SWD R.O.W. for +/- 2,184' in section 13, T24S, R30E and then for +/- 1,641' into section 23, T24S, R30E. The 10" SWD line will then cross CR 787 (Twin Wells rd) and continue west for +/- 4345' through section 23, T24S, R30E. The 10"SWD line will continue west along south side of lease rd for +/- 684' ending at Bopco 10" SWD line in section 22, T24S, R30E. The second segment of 10"(SDR 9 poly pipe) SWD waterline will begin in northwest 1/4 of section 23, T24S, R30E at proposed pipeline and continue north for +/- 553' on west side of lease rd and end at southwest corner of pad at the Delaware B SWD in section 23, T24S, R30E. The route has been arch cleared. The survey plats and map are attached.

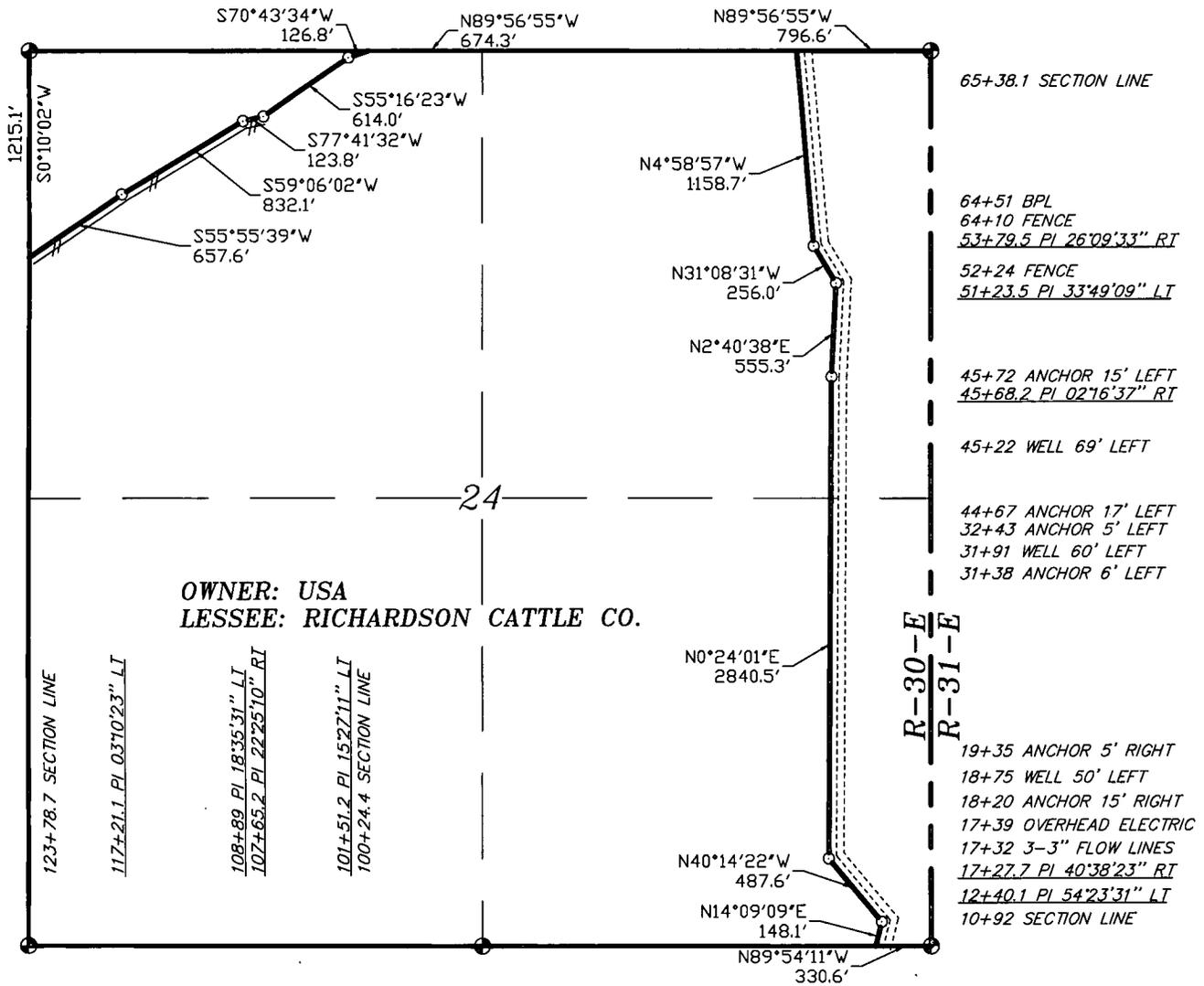
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Ed Hunt	Title Production Foreman
Signature 	Date 02/25/13

J. D. ... 4/26/2013
Accepted for record
NMOC D

THIS SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by /s/George MacDonell	Title FIELD MANAGER	Date APR 24 2013
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, makes 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.

**SECTION 24, TOWNSHIP 24 SOUTH, RANGE 30 EAST, N.M.P.M.,
EDDY COUNTY,
NEW MEXICO.**



I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY AND MEETS OR EXCEEDS THE REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THIS STATE.



GARY L. JOAD, N.M. P.S. No. 7977
No. 5074



BOPCO, L.P.

REF: PROPOSED PIPELINE FOR DELAWARE B SWD

A PIPELINE CROSSING USA LAND IN
SECTION 24, TOWNSHIP 24 SOUTH, RANGE 30 EAST,
N.M.P.M., EDDY COUNTY, NEW MEXICO.

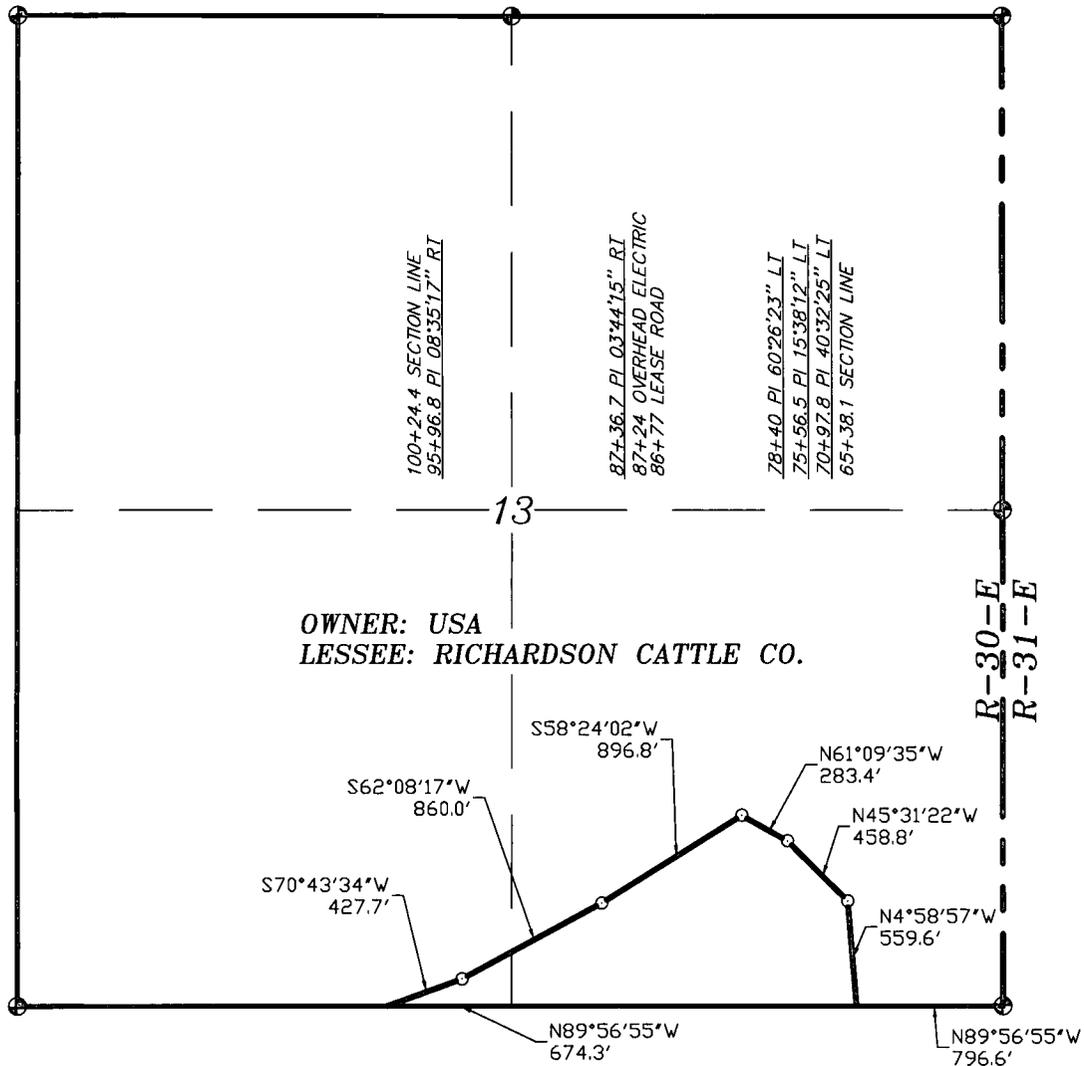
BASIN SURVEYS P.O. BOX 1786 - HOBBS, NEW MEXICO

W.O. Number: 27931 Drawn By: J. GOAD

Date: 2-8-2013 Disk: JG - 27931P

Survey Date: 1-31-2013 Sheet 2 of 5 Sheets

**SECTION 13, TOWNSHIP 24 SOUTH, RANGE 30 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO.**



LEGAL DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE, LOCATED IN SECTION 13, TOWNSHIP 24 SOUTH, RANGE 30 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.

3486.3 FEET = 0.66 MILES = 211.29 RODS = 2.40 ACRES

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ORIGINAL SURVEY AND MEETS OR EXCEEDS ALL REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THIS STATE.



GARY L. JONES, N.M. P.S. No. 7977
No. 5074



BOPCO, L.P.

REF: PROPOSED PIPELINE FOR DELAWARE B SWD

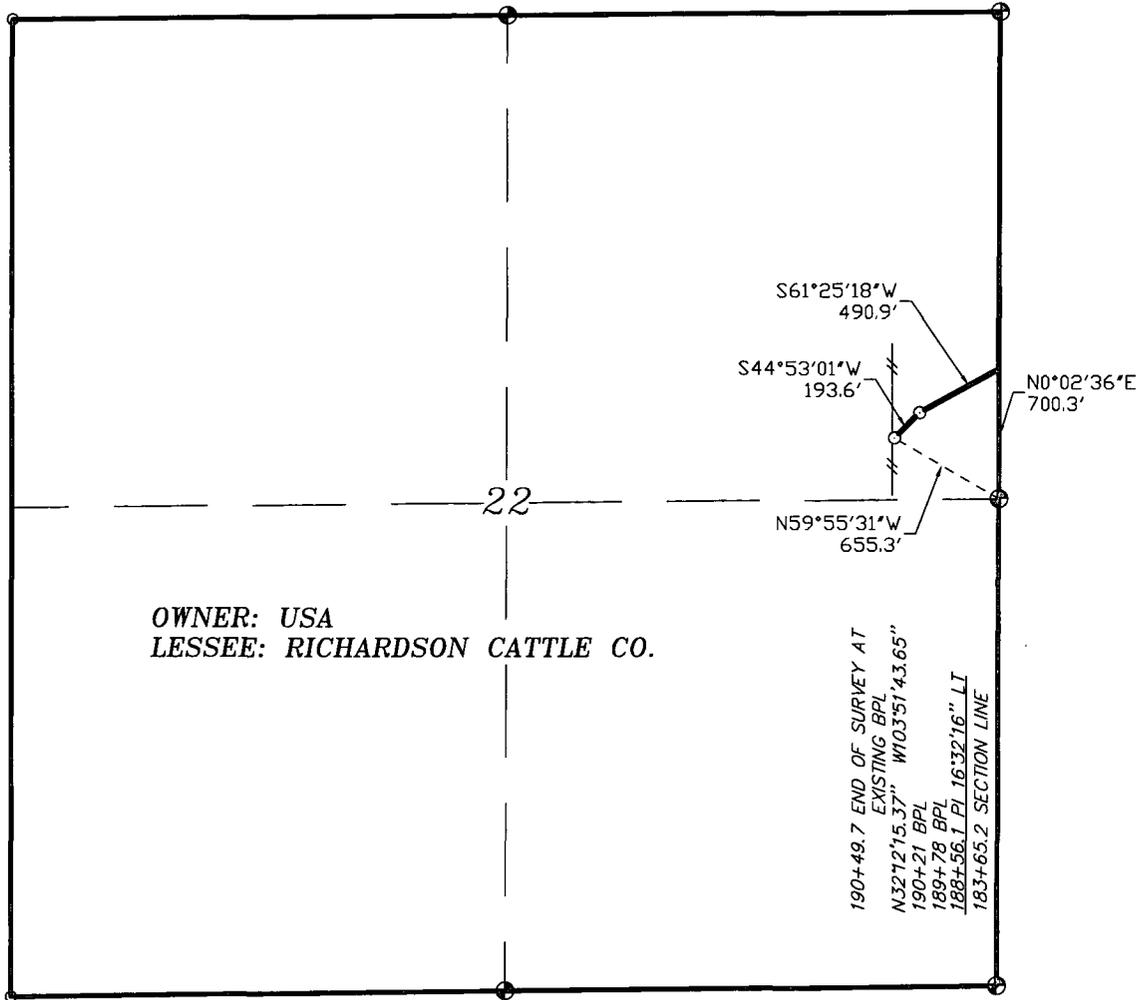
A PIPELINE CROSSING USA LAND IN
SECTION 13, TOWNSHIP 24 SOUTH, RANGE 30 EAST,
N.M.P.M., EDDY COUNTY, NEW MEXICO.

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

W.O. Number: 27931 Drawn By: J. GOAD

Date: 2-8-2013 Disk: JG - 27931P Survey Date: 1-31-2013 Sheet 3 of 5 Sheets

**SECTION 22, TOWNSHIP 24 SOUTH, RANGE 30 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO.**



**OWNER: USA
LESSEE: RICHARDSON CATTLE CO.**

190+49.7 END OF SURVEY AT
EXISTING BPL
N32°12'15.37\" W103°51'43.65\"
190+21 BPL
189+78 BPL
188+56.1 PL 16°32'16\" LI
183+65.2 SECTION LINE



LEGAL DESCRIPTION

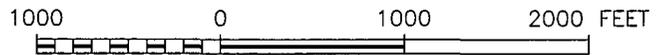
A STRIP OF LAND 30.0 FEET WIDE, LOCATED IN SECTION 22, TOWNSHIP 24 SOUTH, RANGE 30 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.

684.5 FEET = 0.13 MILES = 41.48 RODS = 0.47 ACRES

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ORIGINAL SURVEY AND MEETS OR EXCEEDS ALL REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THIS STATE.



GARY L. JOAD, N.M. P.S. No. 7977
PROFESSIONAL LAND SURVEYOR No. 5074



BOPCO, L.P.

REF: PROPOSED PIPELINE FOR DELAWARE B SWD

A PIPELINE CROSSING USA LAND IN
SECTION 22, TOWNSHIP 24 SOUTH, RANGE 30 EAST,
N.M.P.M., EDDY COUNTY, NEW MEXICO.

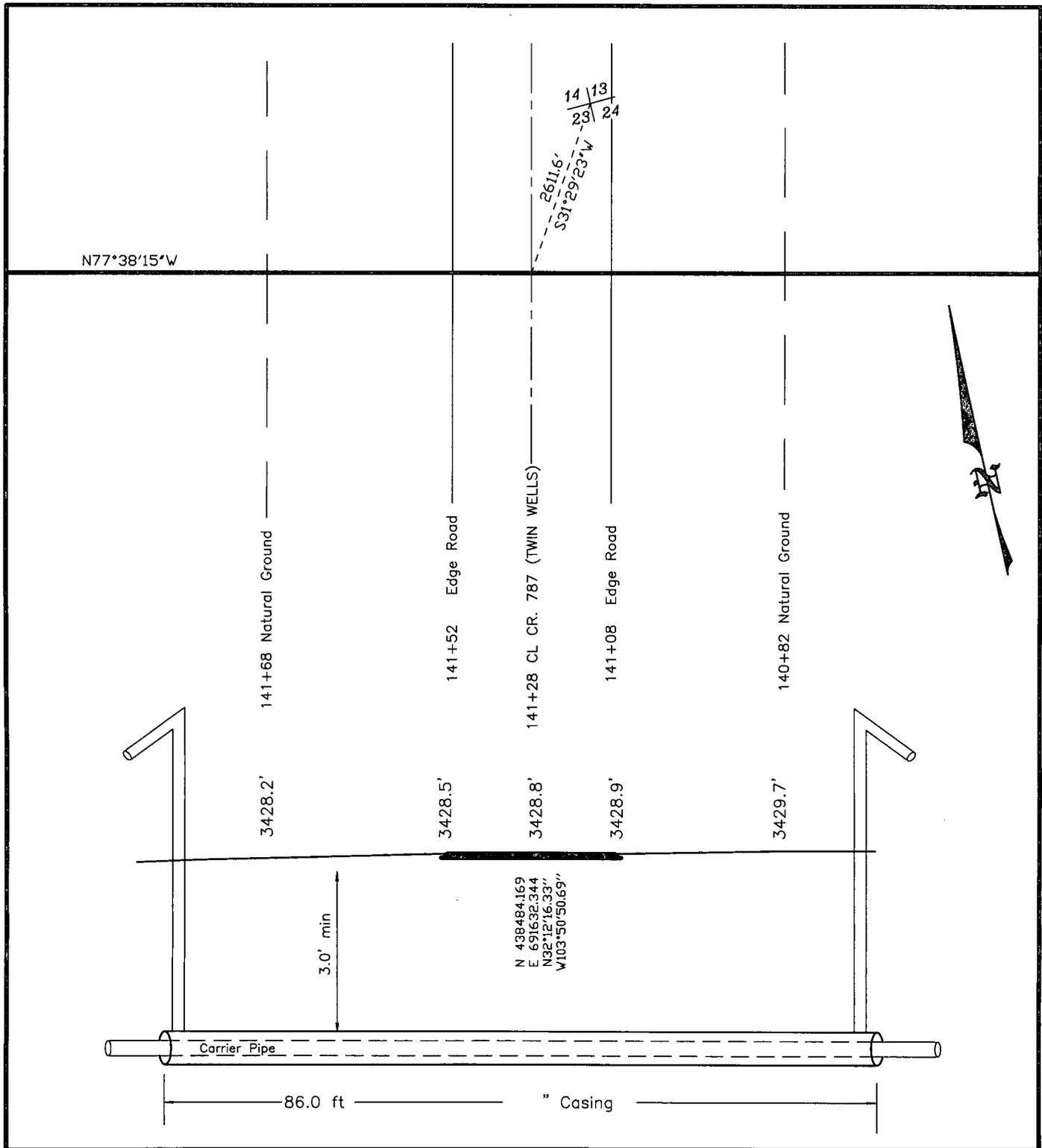
BASIN SURVEYS P.O. BOX 1786 - HOBBS, NEW MEXICO

W.O. Number: 27931 Drawn By: J. GOAD

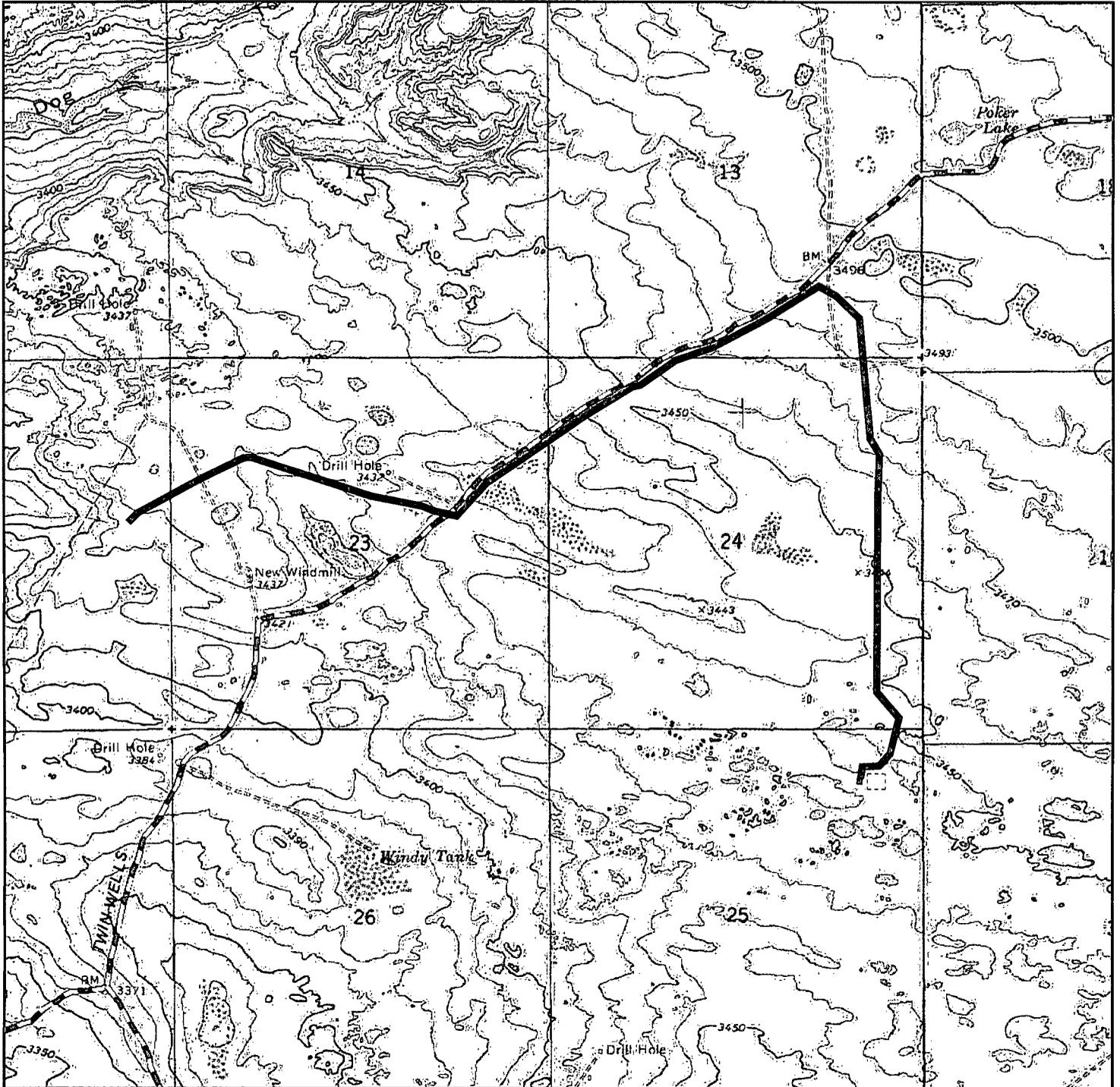
Date: 2-8-2013 Disk: JG - 27931P

Survey Date: 1-31-2013

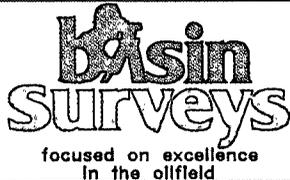
Sheet 5 of 5 Sheets



	Carrier Pipe	Casing Pipe	CROSSING OF TWIN WELLS ROAD
Contents			BOPCO, L.P.
O.D.			PROPOSED PIPELINE FOR DELAWARE B SWD
I.D.			A ROAD CROSSING LOCATED IN SECTION 23, TOWNSHIP 24 SOUTH, RANGE 30 EAST N.M.P.M., EDDY COUNTY, NEW MEXICO.
Material			
W.T.			
Grade			



PROPOSED PIPELINE FOR DELAWARE B SWD
Sections 13,22,23,24,&25, Township 24 South, Range 30 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: JG - 27931P

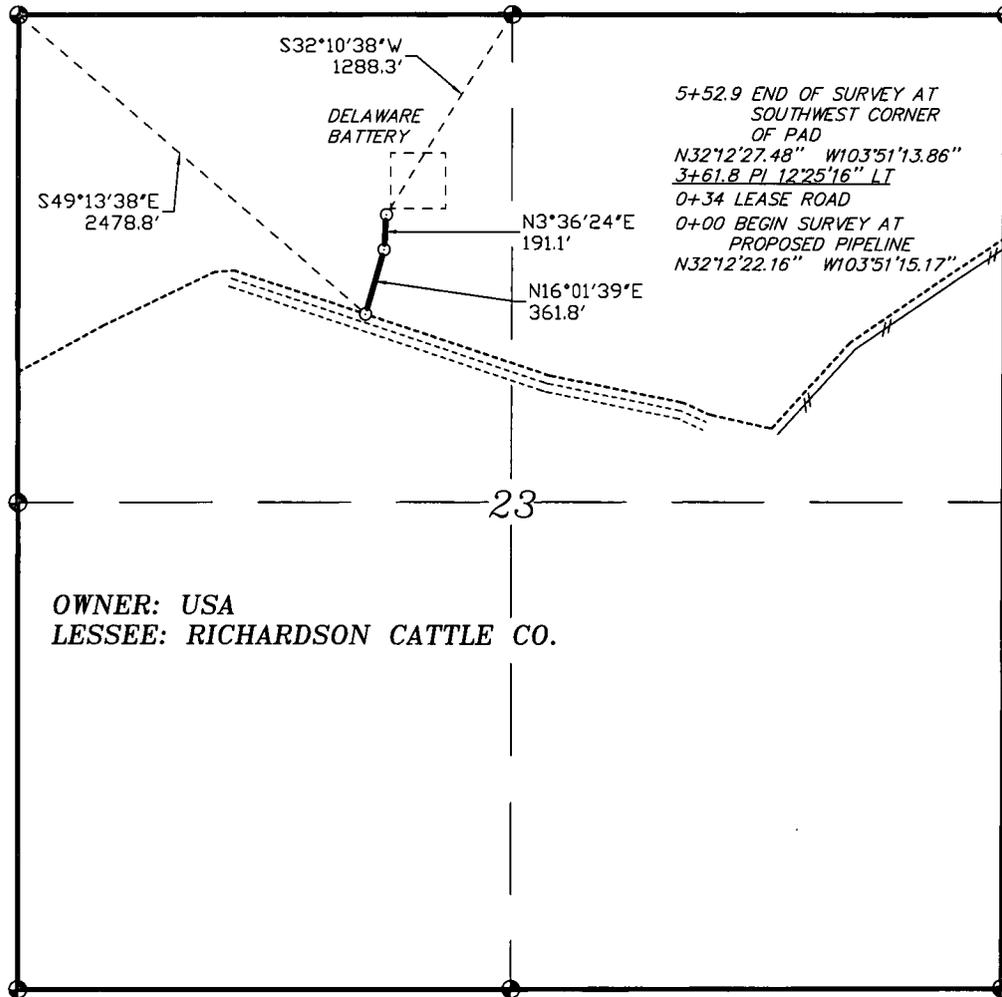
Survey Date: 1-31-2013

Scale: 1" = 2000'

Date: 2-8-2013

BOPCO, L.P.

**SECTION 23, TOWNSHIP 24 SOUTH, RANGE 30 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO.**



**OWNER: USA
LESSEE: RICHARDSON CATTLE CO.**



LEGAL DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE, LOCATED IN SECTION 23, TOWNSHIP 24 SOUTH, RANGE 30 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.

552.9 FEET = 0.10 MILES = 33.51 RODS = 0.38 ACRES

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACCURATE SURVEY AND MEETS OR EXCEEDS ALL REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THIS STATE.



GARY L. JOAD, N.M. P.S. No. 7977
No. 5074



BOPCO, L.P.

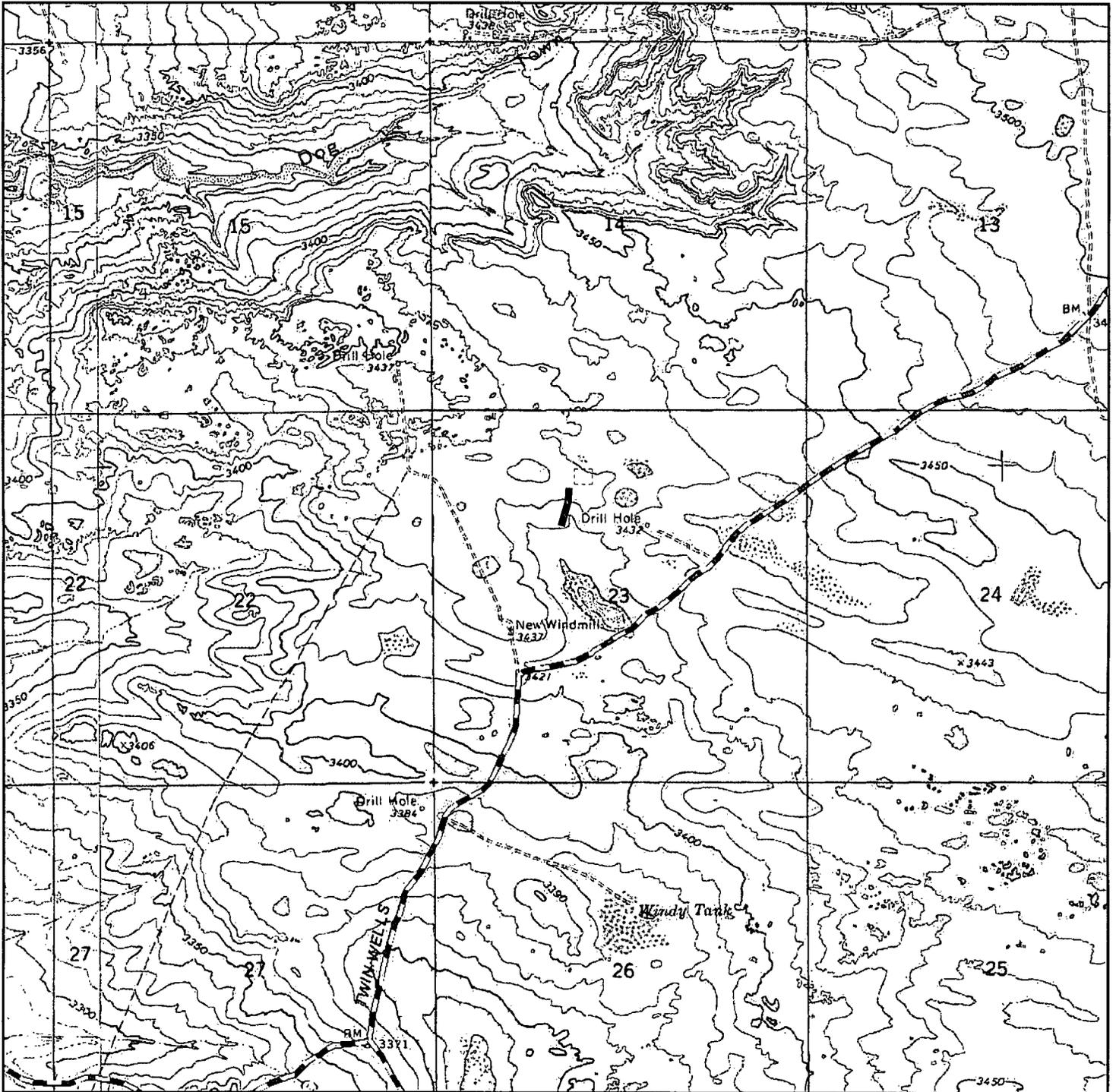
REF: PROPOSED PIPELINE FOR DELAWARE B SWD

A PIPELINE CROSSING USA LAND IN
SECTION 23, TOWNSHIP 24 SOUTH, RANGE 30 EAST,
N.M.P.M., EDDY COUNTY, NEW MEXICO.

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

W.O. Number: 27931 Drawn By: J. GOAD

Date: 2-8-2013 Disk: JG - 27931P Survey Date: 1-31-2013 Sheet 1 of 1 Sheets



PROPOSED PIPELINE FOR DELAWARE B SWD
 Section 23, Township 24 South, Range 30 East,
 N.M.P.M., Eddy County, New Mexico.



focused on excellence
 in the oilfield

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: JG - 27931P

Survey Date: 1-31-2013

Scale: 1" = 2000'

Date: 2-8-2013



BOPCO, L.P.

5. All construction and maintenance activity will be confined to the authorized right-of-way.
6. The pipeline will be buried with a minimum cover of 36 inches between the top of the pipe and ground level.
7. The maximum allowable disturbance for construction in this right-of-way will be 30 feet:
 - Blading of vegetation within the right-of-way will be allowed: maximum width of blading operations will not exceed 20 feet. The trench is included in this area. (*Blading is defined as the complete removal of brush and ground vegetation.*)
 - Clearing of brush species within the right-of-way will be allowed: maximum width of clearing operations will not exceed 30 feet. The trench and bladed area are included in this area. (*Clearing is defined as the removal of brush while leaving ground vegetation (grasses, weeds, etc.) intact. Clearing is best accomplished by holding the blade 4 to 6 inches above the ground surface.*)
 - The remaining area of the right-of-way (if any) shall only be disturbed by compressing the vegetation. (*Compressing can be caused by vehicle tires, placement of equipment, etc.*)
8. The holder shall stockpile an adequate amount of topsoil where blading is allowed. The topsoil to be stripped is approximately 6 inches in depth. The topsoil will be segregated from other spoil piles from trench construction. The topsoil will be evenly distributed over the bladed area for the preparation of seeding.
9. 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.
10. Vegetation, soil, and rocks left as a result of construction or maintenance activity will be randomly scattered on this right-of-way and will not be left in rows, piles, or berms, unless otherwise approved by the Authorized Officer. The entire right-of-way shall be recontoured to match the surrounding landscape. The backfilled soil shall be compacted and a 6 inch berm will be left over the ditch line to allow for settling back to grade.
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. The holder will reseed all disturbed areas. Seeding will be done according to the attached seeding requirements, using the following seed mix.

- | | |
|--|--|
| <input type="checkbox"/> seed mixture 1 | <input type="checkbox"/> seed mixture 3 |
| <input checked="" type="checkbox"/> seed mixture 2 | <input type="checkbox"/> seed mixture 4 |
| <input type="checkbox"/> seed mixture 2/LPC | <input type="checkbox"/> Aplomado Falcon Mixture |

13. All above-ground structures not subject to safety requirements shall be painted by the holder to blend with the natural color of the landscape. The paint used shall be color which simulates “Standard Environmental Colors” – **Shale Green**, Munsell Soil Color No. 5Y 4/2.

14. 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. All signs and information thereon will be posted in a permanent, conspicuous manner, and will be maintained in a legible condition for the life of the pipeline.

15. 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 before maintenance begins. The holder will take whatever steps are necessary to ensure that the pipeline route is not used as a roadway. As determined necessary during the life of the pipeline, the Authorized Officer may ask the holder to construct temporary deterrence structures.

16. Any cultural and/or paleontological resources (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 actions to prevent the loss of significant 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.

17. 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 associated roads, pipeline 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.

18. Escape Ramps - The operator will construct and maintain pipeline/utility trenches that are not otherwise fenced, screened, or netted to prevent livestock, wildlife, and humans from becoming entrapped. At a minimum, the operator will construct and maintain escape ramps, ladders, or other methods of avian and terrestrial wildlife escape in the trenches according to the following criteria:

- a. Any trench left open for eight (8) hours or less is not required to have escape ramps; however, before the trench is backfilled, the contractor/operator shall inspect the trench for wildlife, remove all trapped wildlife, and release them at least 100 yards from the trench.
- b. For trenches left open for eight (8) hours or more, earthen escape ramps (built at no more than a 30 degree slope and spaced no more than 500 feet apart) shall be placed in the trench.

19. Special Stipulations:

Lesser Prairie-Chicken

Oil and gas activities will not be allowed in lesser prairie-chicken habitat during the period from March 1st through June 15th annually. During that period, other activities that produce noise or involve human activity, such as the maintenance of oil and gas facilities, geophysical exploration

other than 3-D operations, and pipeline, road, and well pad construction, will be allowed except between 3:00 am and 9:00 am. The 3:00 am to 9:00 am restriction will not apply to normal, around-the-clock operations, such as venting, flaring, or pumping, which do not require a human presence during this period. Normal vehicle use on existing roads will not be restricted. Exhaust noise from pump jack engines must be muffled or otherwise controlled so as not to exceed 75 db measured at 30 ft. from the source of the noise.