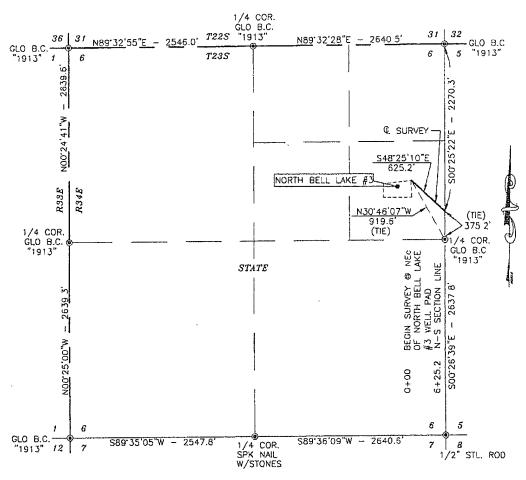
Form 3160-5 (April PEC TV DEPARTMENT OF THE INTERIOR BUREAU OF LAND, MANAGEMENT

FORMAPPROVED OM B No 1004-0137 Expires: March 31, 2007

	BUREAU OF LAND MANAGEMENT	OCD-HO	MMNM 0587
HOBBOTOKUSE th	NOTICES AND REPORTS Of is form for proposals to drill or sell. Use Form 3160-3 (APD) for s		6 If Indian, Allottee or Tribe Name
SUBMIT IN TRI	7. If Unit or CA/Agreement, Name and/or No		
1. Type of Well Oil Well	Gas Well X Other		8. Well Name and No.
2 Nameof Operator Apache Corporation (873 3a Address 6120 S Yale Ave, Suite 1		o (include area code) 491-4864	North Bell Lake Federal 003 9 API Well No 30-025-33077 10 Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec 1930' FNL & 660' FEL Unit H, Sec 6, T23S, R34	c , T., R., M , or Survey Description)		Bell Lake; Devonian, North (Gas) 11 County or Parish, State Lea County New Mexico
	PPROPRIATE BOX(ES)TO INDICATE		EPORT, OR OTHER DATA
If the proposal is to deepen dire	ectionally or recomplete horizontally, give subsur	struction Recomplete Abandon Temporarily Ab Water Disposal cluding estimated starting date of face locations and measured and to	Well Integrity OtherWater Injection
following completion of the inv	volved operations. If the operation results in a munal Abandonment Notices shall be filed only after	ltiple completion or recompletion	in a new interval, a Form 3160-4 shall be filed once nation, have been completed, and the operator has
Bell Lake Unit (see at 2. Forty foot right-of-way 3. The pipeline will be in 4. The North Bell Lake Unito the primary 4" lin location of the well ar photo for additional d 5. Estimated start date 6. Estimated completion 7. BLM Bond # =616631	Unit #2-5 (API 30-025-32672) locale by running approximately 200' per distribution of the primary 4" poly etails). March 15, 2009. In date - April 15, 2009.	ated in N-5-23S-34E wi poly line due east from t	Il also be tied the surface
 I hereby certify that the foregoest Name (Printed/Typed) Sophie Mackay 	going is true and correct	Title Engineering Tea	ch /,
Signature Jop	hie Mackay	Date 03/02/2009	KZ
	THIS SPACE FOR FEDERAL	OR STATE OFFICE	USE
	attached Approval of this notice does not warrall or equitable title to those rights in the subject to conduct operations thereon		SBAD 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.

SECTION 6, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M., NEW MEXICO



DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE CROSSING STATE OF NEW MEXICO LAND IN SECTION 6, TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM, LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET RIGHT AND 15.0 FEET LEFT OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY:

BEGINNING AT A POINT IN THE SOUTHEAST QUARTER OF THE NORTHEAST QUARTER OF SAID SECTION, WHICH LIES N30'46'07"W 919.6 FEET FROM THE EAST QUARTER CORNER OF SAID SECTION; THEN S48'25'10"E 625.2 FEET TO A POINT ON THE EAST LINE OF SAID SECTION, WHICH LIES N00'25'22"W 375.2 FEET FROM THE EAST QUARTER CORNER OF SAID SECTION.

SAID STRIP OF LAND BEING 625.2 FEET OR 37.89 RODS IN LENGTH, CONTAINING 0.431 ACRES MORE OR LESS AND BEING LOCATED ENTIRELY IN THE SOUTHEAST QUARTER OF THE NORTHEAST QUARTER.

NOTE BEARINGS SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATE SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983. DISTANCES ARE SURFACE VALUES.

I HEREBY CERTIFY THAT I DIRECTED 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.

Barn & Eidson 5/11/07
GARY G EIDSON N.M. P.S. No. 12541



PROVIDING SURVEYING SERVICES SINCE 1946 JOHN WEST SURVEYING COMPANY 412 N. DAL PASO HOBBS, N.M. 88240 (505) 393-3117 1000 0 1000 2000 FEET
Scole:1"=1000'

APACHE CORPORATION

SURVEY OF A PROPOSED PIPELINE CROSSING SECTION 6, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO

Survey Date: 4/25/07	Sheet 1 of 1 Sneets
W.O. Number: 07 11.0510	Drawn By: LA
Date. 5/2/07 DISK-CD#6	07110510

SECTION 5, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M., LEA COUNTY, T22S 32 32 N89<u>'32'05"E - 527</u>9 2' 1/2" STL. ROD GLO B.C. "1913" T23S в 2270.3 NO0'25'22"W S00'29'03"E USA FEEN-S SECTION LINE 6+252 (TIE) 375.2' 1/4 COR. GLO B.C. "1913" 1/4 COR. GLO B.C. "1913" 2438.0 **€** SURVEY 30+63 2 P.I. 47'51'13" RT S00.33,50"E 42 44+42.0 C.L. CO. RD. E21 (DELAWARE BASIN RD.) 5 44+43 1 E-W SECTION LINE 6 MAG NAIL -\$89'31'24"W - 3473.1' 1814.1 9 (TIE) 1/2" STL. ROD

DESCRIPTION

A STRIP OF LAND 50.0 FEET WIDE AND 3817 9 FEET OR 0.723 MILES IN LENGTH CROSSING USA LAND IN SECTION 5, TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM, LEA COUNTY, NEW MEXICO AND BEING 25 0 FEET LEFT AND 25.0 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.

NOTE: BEARINCS SHOWN HEREON ARE
MERCATOR GRID AND CONFORM TO THE
NEW MEXICO COORDINATE SYSTEM "NEW
MEXICO EAST ZONE" NORTH AMERICAN
DATUM 1983. DISTANCES ARE SURFACE
VALUES.

I HEREBY CERTIFY THAT I DIRECTED 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 STANDAROS FOR SURVEYING IN NEW MEXICO.

Bary B Edgin 5/11/07
GARY G. EIDSON N.M. P.S. No. 12641

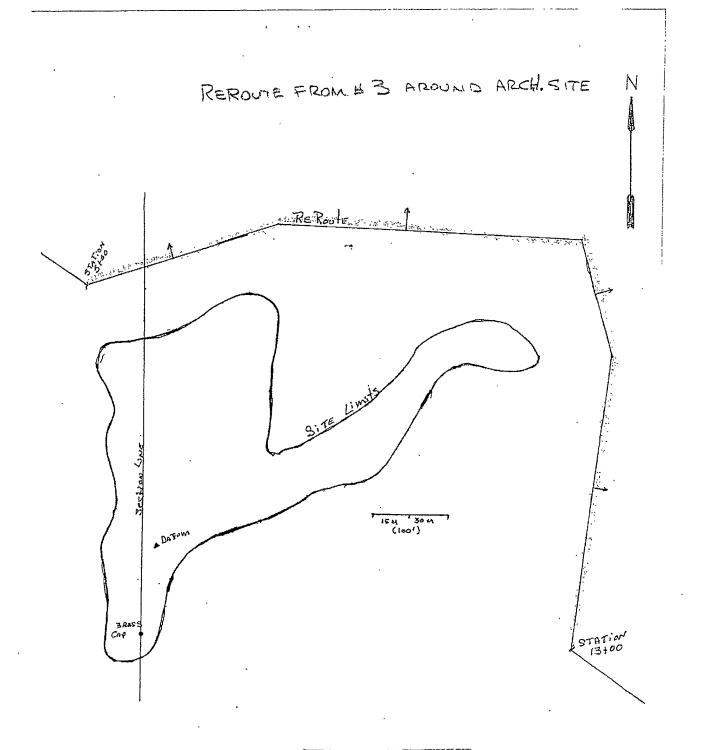


PROVIDING SURVEYING SERVICES SINCE 1948 JOHN WEST SURVEYING COMPANY 412 N. DAL PASO HOBBS, NM. 88240 (505) 383-3117 1000 0 1000 2000 FEET
Scale: 1"=1000"

APACHE CORPORATION

SURVEY OF A PROPOSED PIPELINE CROSSING SECTION 5, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO

Survey Date. 4/	′25/07	Sheet	1	of	1	Sheets
W.O. Number. 0	Drown	By. l	_A			
Date: 5/2/07	DISK.CD#6	0711	0510			



Site LA133249

Da of Julzoo7

SECTION 8, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M., LEA COUNTY, (TIE) 5 N89'31'24"E - 3473.1" 1814.1 MAG NAIL 44+43.1 E-W SECTION LINE 1/2" STL ROD 500°33'57"E FEE S00.29,05"E & SURVEY-68+74 SOUTHERN UNION BPL 1/4 COR. 1/4 COR. GLO B.C. "1913" N89'34'27"E 70+81.9 PROPERTY LINE € GLO B.C "1913" 1815.6 STATE GLO B.C. "1913" S89'33'14"W - 2641.1 S89'34'36"W - 2641.4 1/4 COR. GLO B.C. "1913" 16 18 17

DESCRIPTION

CENTERLINE SURVEY OF A PIPELINE EASEMENT CROSSING SECTION 8, TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM, LEA COUNTY, NEW MEXICO AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT ON THE NORTH LINE OF SAID SECTION WHICH LIES N89'31'24"E 1814.1 FEET FROM THE NORTHWEST CORNER OF SAID SECTION; THEN SO0'33'57"E 2638.8 FEET TO A POINT ON THE SOUTH LINE OF THE NORTH HALF OF SAID SECTION 8 WHICH LIES N89'34'27"E 1815.6 FEET FROM THE WEST QUARTER CORNER OF SAID SECTION.

TOTAL LENGTH EQUALS 2638.8 FEET OR 159.93 RODS

NOTE: BEARINGS SHOWN HEREON ARE
MERCATOR GRID AND CONFORM TO THE
NEW MEXICO COORDINATE SYSTEM "NEW
MEXICO EAST ZONE" NORTH AMERICAN
DATUM 1983 DISTANCES ARE SURFACE
VALUES.

I HEREBY CERTIFY THAT I DIRECTED 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.





PROVIDING SURVEYING SERVICES
SINCE 1946
JOHN WEST SURVEYING COMPANY
412 N. DAL PASO
HOBES, NJ. 88240
(505) 393-3117

1000	0	1000	2000 FEET
	OH HIL		
	Scale:1"=	=1000'	

APACHE CORPORATION

SURVEY OF A PROPOSED PIPELINE CROSSING SECTION 8, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO

Survey Date: 4/	²⁵ /07	Sheet	1	of	1	Sheets
W.O. Number: 0	Drawn	Ву.	L,A			
Date: 5/2/07	DISK:CD#6	0711	0510			

SECTION 8, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M., LEA COUNTY. 5 N89'31'24"E - 5287.2' MAG NAIL 1/2" STL. ROD 2641.9 t FEE S00.29,05 E (TIE) N89'34'27"E 1/4 COR. 1/4 COR. GLO B.C. "1913" GLO B.C. "1913" 1815 6 70+81.9 PROPERTY LINE S00'33'57"E 1885.31 S74.56 11 E (TIE) **&** SURVEY 75+85.4 END SURVEY - 2639. BELL LAKE UNIT #4 (DH) STATE 8 GLO B.C. GLO B.C. "1913" \$89.33.14"W - 2641 1 S89'34'36"W - 2641.4 16 1/4 COR. GLO 8 C "1913" "1913"

DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE CROSSING STATE OF NEW MEXICO LAND IN SECTION 8, TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM, LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET RICHT AND 15.0 FEET LEFT OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY:

BEGINNING AT A POINT ON THE NORTH LINE OF THE SOUTH HALF OF SAID SECTION, WHICH LIES N89'34'27"E 1815.6 FEET FROM THE WEST QUARTER CORNER OF SAID SECTION; THEN SOO'33'57"E 503.5 FEET TO A POINT IN THE NORTHEAST QUARTER OF THE SOUTHWEST QUARTER OF SAID SECTION, WHICH LIES S74'56'11"E 1885.3 FEET FROM THE WEST QUARTER CORNER OF SAID SECTION.

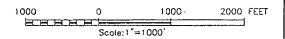
SAID STRIP OF LAND BEING 503.5 FEET OR 30.52 RODS IN LENGTH, CONTAINING 0.347 ACRES MORE OR LESS AND BEING LOCATED ENTIRELY IN THE NORTHEAST QUARTER OF THE SOUTHWEST QUARTER.

NOTE. BEARINGS SHOWN HEREON ARE
MERCATOR CRID AND CONFORM TO THE
NEW MEXICO COORDINATE SYSTEM "NEW
MEXICO EAST ZONE" NORTH AMERICAN
DATUM 1983. DISTANCES ARE SURFACE
VALUES.

I HEREBY CERTIFY THAT I DIRECTED 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.



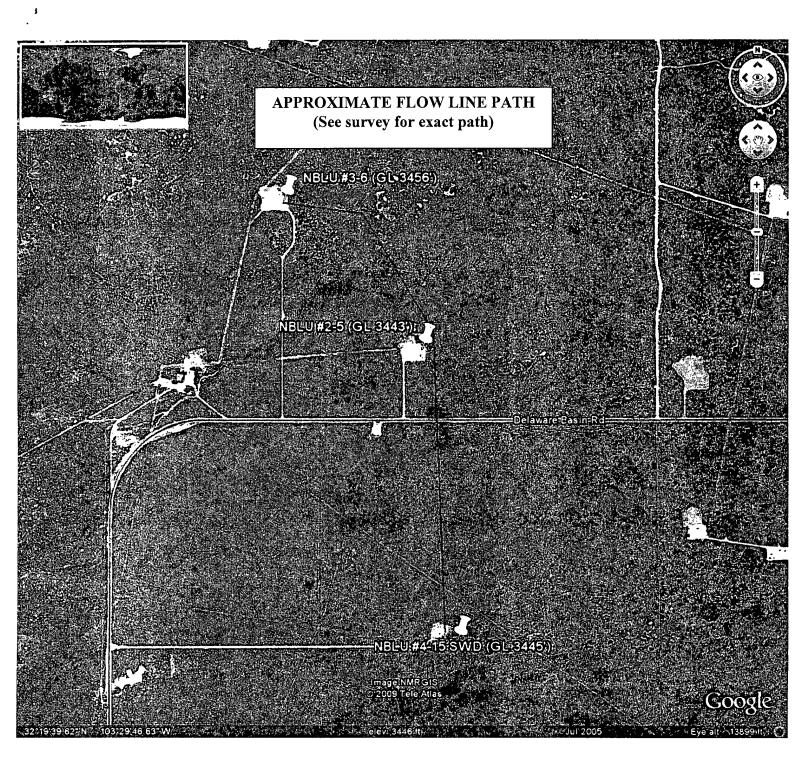




APACHE CORPORATION

SURVEY OF A PROPOSED PIPELINE CROSSING SECTION 8, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P M., LEA COUNTY, NEW MEXICO

Survey Date: 4/25/07	Sheet 1 of 1 Sheets
W.O Number: 07,11,0510	Orawn By LA
Date: 5/2/07 DISK:CD#6	07110510



BLM LEASE NUMBER: NM-0587 COMPANY NAME: Apache Corporation WELL NO. & NAME: North Bell Lake Unit 3

STANDARD STIPULATIONS FOR SURFACE INSTALLED PIPELINES

A copy of the grant 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.

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. 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 feet. width of 25 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 of duney areas, the pipeline will be "snaked" around hummocks and dunes rather then suspended across these features. 9. The pipeline shall be buried with a minimum of 24 inches under all roads, "twotracks," 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 hehalf, 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.

(March 1989)



EXHIB	ĮΤ	NO.	1	 . '#\i	٠.	,	11.	- 7
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Date of Issue:

Bureau of Land Management, Carlsbad Field Office 620 E. Greene Street Carlsbad, NM 88220

Cultural and Archaeological Resources

BLM Report No. 07-NM-523-854

NOTICE OF STIPULATIONS

Historic properties in the vicinity of this project are protected by federal law. In order to ensure that they are not damaged or destroyed by construction activities, the project proponent and construction supervisors shall ensure that the following stipulations are implemented.

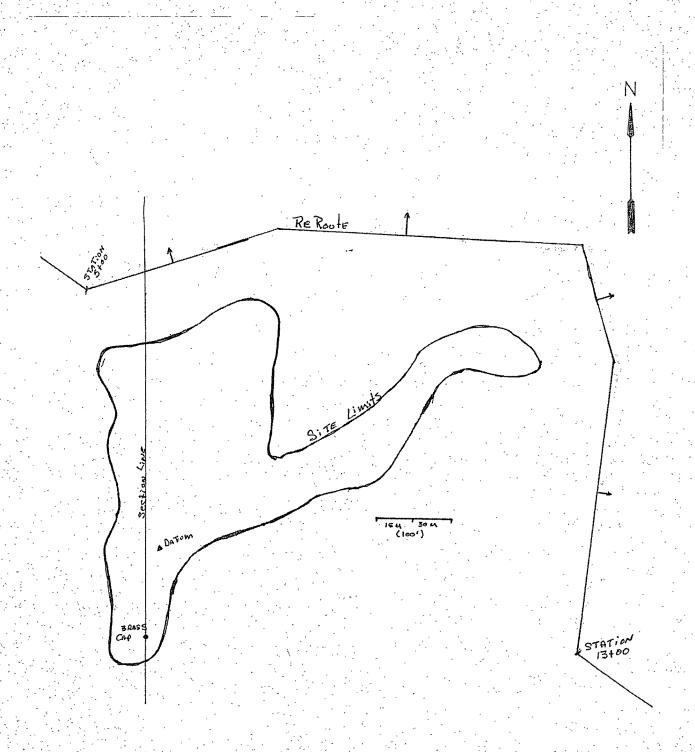
Project Name:	North Bell Lake #3 Pipeline
REQUIRED	1). A 3-day preconstruction call-in notification. Contact BLM Inspection and Enforcement at (505) 234-5977, 5909, or 5995, to establish a construction start date.
REQUIRED	2. Professional archaeological monitoring. Contact your project archaeologist, or BLM's Cultural Resources Section at (505) 234-5980, 5917, or 5986, for assistance.
A. 🔯	These stipulations must be given to your monitor at least <u>5 days</u> prior to the start of construction.
B. □	No construction, including vegetation removal or other site prep may begin prior to the arrival of the monitor.
NO	3. Cultural site barrier fencing. (Your monitor will assist you).
A.	A temporary site protection barrier(s) shall be erected prior to all ground-disturbing activities. The minimum barrier(s) shall consist of upright wooden survey lath spaced no more than ten (10) feet apart and marked with blue ribbon flagging or blue paint. There shall be no construction activities or vehicular traffic past the barrier(s) at any time.
B	A permanent, 4-strand barbed wire fence strung on standard "T-posts" shall be erected prior to all ground-disturbing activities. No construction activities or vehicle traffic are allowed past the fence.
	4. The archaeological monitor shall:
A. 🗆	Ensure that all site protection barriers are located as indicated on the attached map(s).
B. 🔯	Observe all ground-disturbing activities within 100 feet of cultural site no. (s) <u>LA133249</u> , as shown on the attached map(s).
Ç. 🗆	Ensure that all reroutes are adhered to avoid cultural site no.(s) LA
Ď. 🗆	Ensure the proposed is/are located as shown on the attached map(s).
E. 🛛	Submit a brief monitoring report within 30 days of completion of monitoring.
Other:	Alternate route begins at Station 5 + 00 and ends at Station 13 + 00.

Site Protection and Employee Education: It is the responsibility of the project proponent and his construction supervisor to inform all employees and subcontractors that cultural and archaeological sites are to be avoided by all personnel, vehicles, and equipment; and that it is illegal to collect, damage, or disturb cultural resources on Public Lands.

For assistance, contact BLM Cultural Resources:

Martin Stein (505) 234-5967

Bruce Boeke (505) 234-5917 James Smith (505) 234-5986



Site LA133249