

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work  
DRILL

1b. Type of Well  
GAS

2. Operator  
**BURLINGTON**  
RESOURCES Oil & Gas Company

3. Address & Phone No. of Operator  
PO Box 4289, Farmington, NM 87499  
(505) 326-9700

4. Location of Well  
2300' FSL, 895' FEL  
Latitude 36° 57.3023'N, Longitude 107° 50.7745' W

5. Lease Number  
SF-078507  
Unit Reporting Number

6. If Indian, All. or Tribe

7. Unit Agreement Name  
San Juan 32-9 Unit

8. Farm or Lease Name  
San Juan 32-9 Unit

9. Well Number  
#294S

10. Field, Pool, Wildcat  
Basin Fruitland Coal

11. Sec., Twn, Rge, Mer. (NMPM)  
W Sec. 26, T32N, R10W  
API # 30-045-32568

12. County  
San Juan ✓

13. State  
NM

14. Distance in Miles from Nearest Town  
15 miles from Aztec, 7 miles from Cedar Hill

15. Distance from Proposed Location to Nearest Property or Lease Line  
895'

16. Acres in Lease

17. Acres Assigned to Well  
E/2 300.82

18. Distance from Proposed Location to Nearest Well, Drlg, Compl, or Applied for on this Lease  
50'

19. Proposed Depth  
3472'

20. Rotary or Cable Tools  
Rotary

21. Elevations (DF, FT, GR, Etc.)  
6626' GR

22. Approx. Date Work will Start

23. Proposed Casing and Cementing Program  
See Operations Plan attached

24. Authorized by: Tammy Jones  
Regulatory Compliance Specialist

Date 9-7-04

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY B. Mantecosa TITLE AFM DATE 11/8/04

Archaeological Report attached

Threatened and Endangered Species Report attached

NOTE: This format is issued in lieu of U.S. BLM Form 3160-3

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 presentations as to any matter within its jurisdiction.

This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4

NMOCD

ALL OPERATIONS AUTHORIZED ARE  
SUBJECT TO COMPLIANCE WITH ATTACHED  
"GENERAL REQUIREMENTS".

District II  
PO Drawer DD, Artesia, NM 88211-0719

District III  
1000 Rio Brazos Rd., Aztec, NM 87410

District IV  
PO Box 2088, Santa Fe, NM 87504-2088

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

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

RECEIVED

SEP 07 2004

AMENDED REPORT

Bureau of Land Management  
Farmington Field Office

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-039045-32568		*Pool Code 71629	*Pool Name Basin Fruitland Coal
*Property Code 7473	*Property Name SAN JUAN 32-9 UNIT		*Well Number 2945
*GRID No. 14538	*Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY, LP		*Elevation 6626'

10 Surface Location

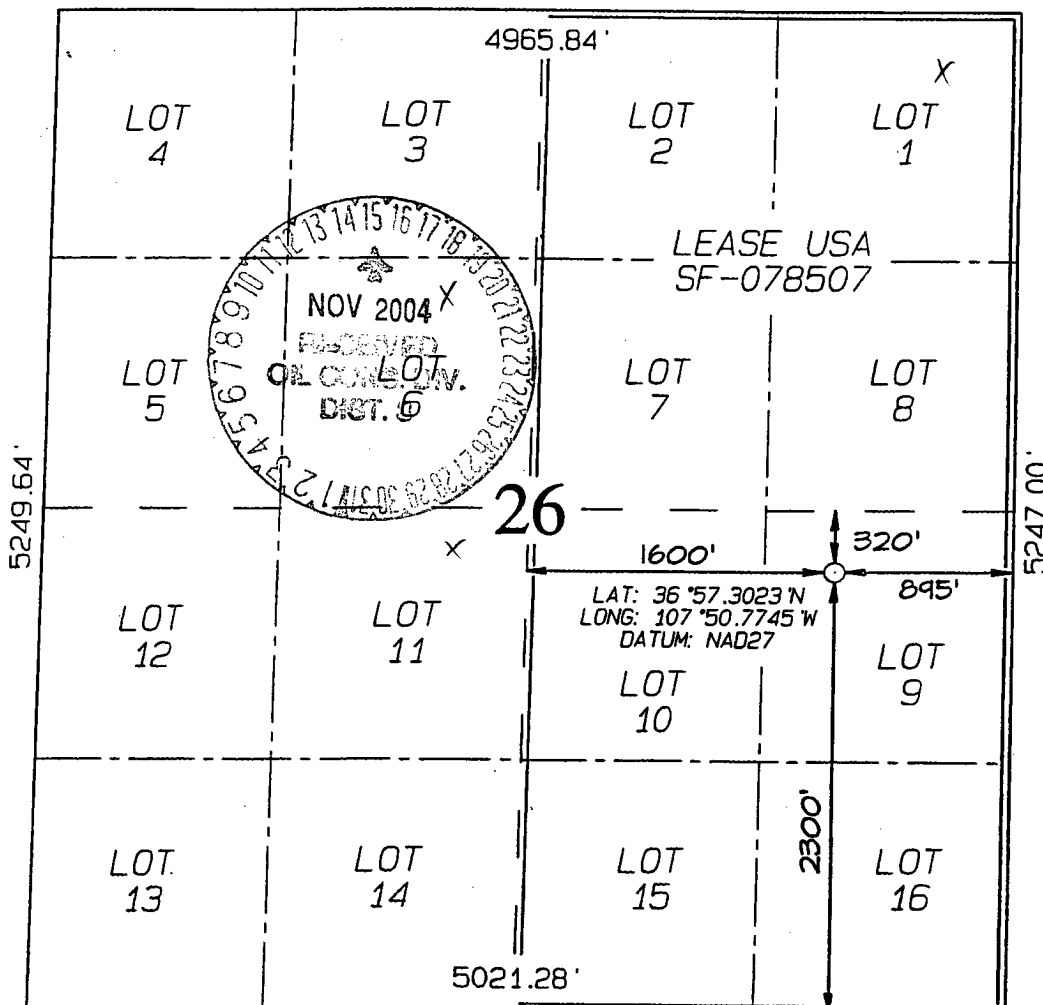
UL or lot no. I	Section 26	Township 32N	Range 10W	Lot Idn	Feet from the 2300	North/South line SOUTH	Feet from the 895	East/West line EAST	County SAN JUAN
--------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	----------------------	------------------------	--------------------

11 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
---------------	---------	----------	-------	---------	---------------	------------------	---------------	----------------	--------

12 Dedicated Acres E/2 300.82	13 Joint or Infill	14 Consolidation Code	15 Order No.
----------------------------------	--------------------	-----------------------	--------------

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



17 OPERATOR CERTIFICATION

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

*Tammy Jones*  
Signature

Tammy Jones  
Printed Name

Regulatory Specialist  
Title

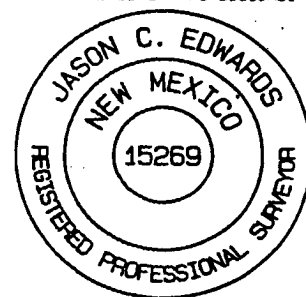
9-7-04  
Date

18 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: MAY 24, 2004

Signature and Seal of Professional Surveyor



JASON C. EDWARDS  
Certificate Number 15269

## OPERATIONS PLAN

**Well Name:** San Juan 32-9 Unit #294S

**Location:** 2300' FSL, 895' FEL, Sec 26, T-32-N, R-10-W  
San Juan County, NM

Latitude 36° 57.3023'N, Longitude 107° 50.7745'W

**Formation:** Basin Fruitland Coal

**Total Depth:** 3472

Burlington Resources is requesting not a sump on this well.

**Logging Program:** See San Juan 32-9 Unit Master Operations Plan

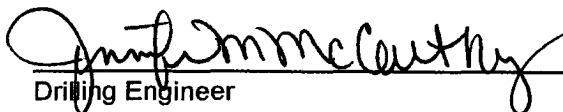
**Mud Program:** See San Juan 32-9 Unit Master Operations Plan

**Casing Program (as listed, the equivalent, or better):**

Hole Size	Depth Interval	Csg	Wt.	Grade	Cement	
12 1/4	0' -	500	9.625"	32.3#	H-40	470 cu.ft
8 3/4	0' -	3156	7"	20.0#	J-55	686 cu.ft
6 1/4	3116	3472	5 1/2"	15.5#	J-55	uncemented

**Tubing Program:** See San Juan 32-9 Unit Master Operations Plan

- \* The Fruitland Coal formation will be completed.
- \* The east half of Section 26 is dedicated to the Fruitland Coal formation in this well.
- \* Gas is dedicated.

  
Drilling Engineer

9-7-04  
Date

## MULTI-POINT SURFACE USE PLAN

San Juan 32-9 Unit #294S

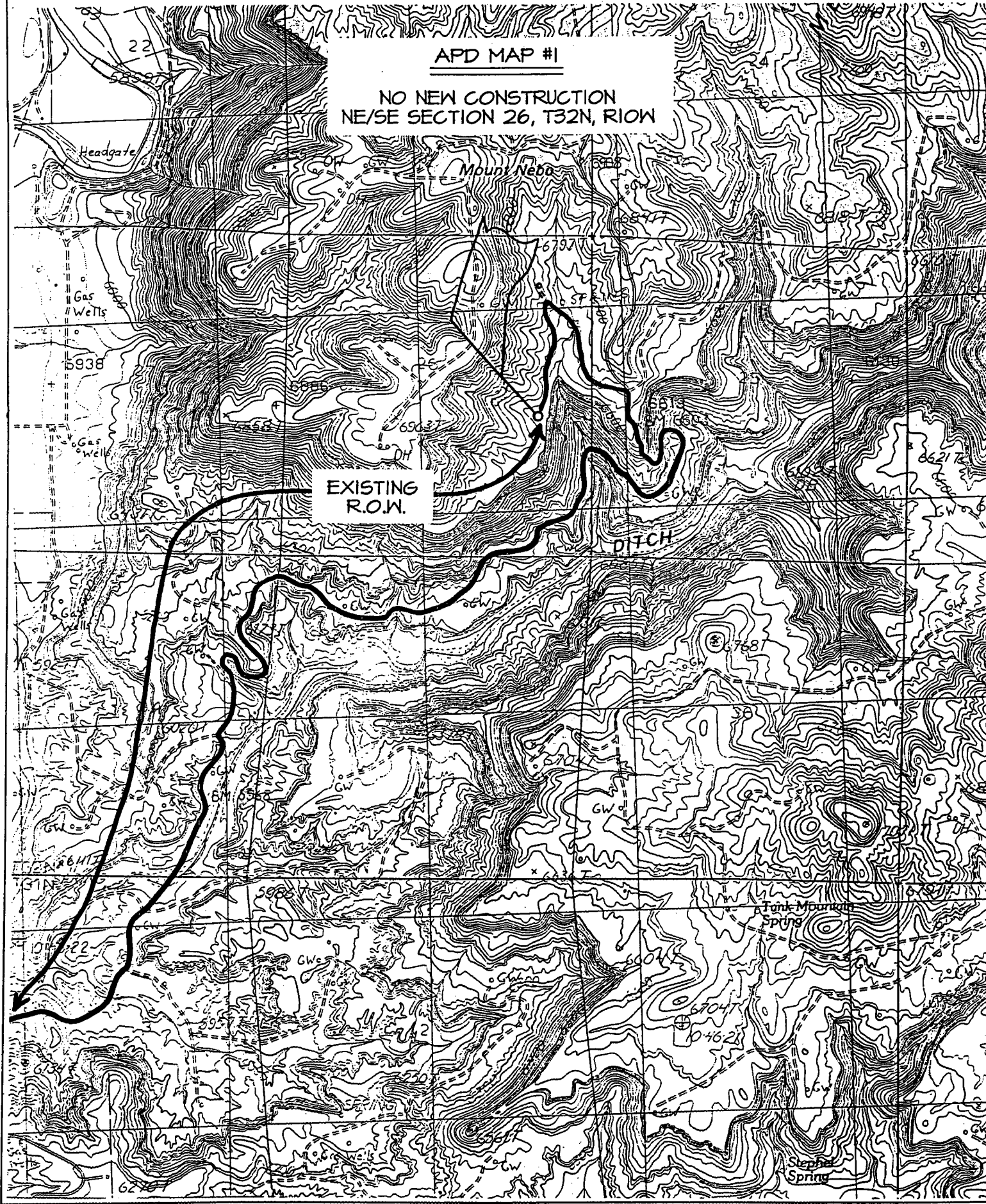
- \* Anticipated pipeline facilities as shown on the attached plat from Burlington Resources Gathering Inc.
- \* No new access road will be required.
- \* Water Supply will be from Graves Attebury Ditch located in NW/4 Section 4, T-31-N, R-10-W, New Mexico.
- \* Surface ownership: Bureau of Land Management
- \* Clean existing culverts on #39A.
- \* Round corner two as needed.
- \* Diversion ditches from corner 2 to corner 3 and corner 2 to corner 6.
- \* Stack top soil.
- \* Step down as needed along diversion and outlets.
- \* Archaeological Resources: See Archaeological Survey technical report # 2004-64 from Aztec Archaeology.

  
Regulatory Specialist

2300' FSL & 895' FEL, SECTION 26, T32N, R10W, N.M.P.M.  
SAN JUAN COUNTY, NEW MEXICO

APD MAP #1

NO NEW CONSTRUCTION  
NE/SE SECTION 26, T32N, R10W



2300' FSL & 895' FEL, SECTION 26, T32N, R10W, N.M.P.M.  
SAN JUAN COUNTY, NEW MEXICO

SURVEY FOLLOWS THE EXISTING ROADWAY AND WILLIAMS FIELD SERVICES PIPELINE AND TIES-IN TO A BURLINGTON RESOURCES PIPELINE ON SAN JUAN 32-9 UNIT #294 WELLPAD LOCATED IN NW/4 NW/4 OF SECTION 26, T32N, R10W

TOTAL FOOTAGE 2221.4'  
Bureau of Land Management

DITCH



Submit 3 Copies 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  
March 4, 2004

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

WELL API NO.

5. Indicate Type of Lease

STATE ☐ FEE ☐

6. State Oil & Gas Lease No.

NMSF-078507

7. Lease Name or Unit Agreement Name

San Juan 32-9 Unit

8. Well Number

294S

9. OGRID Number

14538

10. Pool name or Wildcat

Basin Fruitland Coal

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

Burlington Resources Oil & Gas Company LP

3. Address of Operator

3401 E. 30<sup>th</sup> Street, Farmington, NM 87402

4. Well Location

Unit Letter I : 2300 feet from the South line and 895 feet from the East line

Section 26 Township 32N Range 10W NMPM San Juan County, NM

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

6626' GR

Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)

Pit Location: UL I Sect 26 Twp 32N Rng 10W Pit type New Depth to Groundwater <50' Distance from nearest fresh water well >1000'

Distance from nearest surface water >1000' Below-grade Tank Location UL  Sect  Twp  Rng  ;

feet from the  line and  feet from the  line

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 COMPLETION ☐

OTHER: New Drill Pit ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Burlington Resources proposes to construct a new drill pit. The new drill pit will be a lined pit as detailed in Burlington's general pit plan dated April 26, 2004 on file at the NMOCD office. Burlington Resources anticipates closing the pit according to the general pit dated August 2, 2004 on file at the NMOCD office.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☒ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Tammy Jones TITLE Regulatory Specialist DATE 9/7/04

Type or print name Tammy Jones E-mail address: tjones3@br-inc.com Telephone No. 326-9700

(This space for State use)

APPROVED BY Denny Ford TITLE DEPUTY OIL & GAS INSPECTOR, DIST. IV DATE NOV 15 2004  
Conditions of approval, if any:



LATITUDE: 36°57'18"  
LONGITUDE: 107°50'46"  
DATUM: NAD1927

Note: Contractor should call One-Call for location of any marked or unmarked buried pipelines or cables on well pad and/or access road at least two (2) working days prior to construction