

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate
NM 0001-0001-0001
Drawer DD

Form approved
Budget Bureau No. 1004-0135
Expires August 31, 1985

LEASE DESIGNATION AND SERIAL NO
NM-15862

IF INDIAN, ALLOTTEE OR TRIBE NAME

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" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐

2. NAME OF OPERATOR
Great Western Drilling Co.

3. ADDRESS OF OPERATOR
P.O. Box 1659, Midland, TX 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface
1980 FNL & 660' FEL
Unit H
Sec. 21-T6S-R25E

14. PERMIT NO.
API # 30-005-62711

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
3989' GR, 3998' KB

RECEIVED

JUN 26 1992

O. C. D.

STANDARD

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Quail Federal "Com"

9. WELL NO.

9

10. FIELD AND POOL, OR WILDCAT

Pecos Slope Abo

11. SEC., T., R., M., OR BLK. AND
SURVEY OR ARMA

Sec. 21-T6S-R25E

12. COUNTY OR PARISH

Chaves

13. STATE

NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON*

CHANGE PLANS

X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

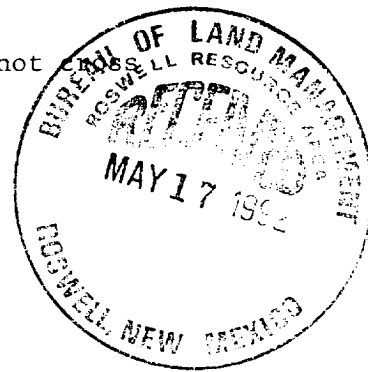
ABANDONMENT*

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Construct gas flowline across Quail Federal leases to tie in at Quail Federal #4, then on to the sales point on Enron's pipeline. Construction will commence upon approval of project. This line will be run adjacent to the existing road, which has previously been inspected by archeologists. The line will be 2 3/8" steel tubing and will run on the southeast side of the existing road. The flowline R-O-W has passed archeological inspection, for which a report has been previously submitted.

Both the road and flowline are on the Quail Federal lease and do not any other leases.



18. I hereby certify that the foregoing is true and correct

SIGNED *[Signature]*

TITLE Division Superintendent

DATE 6-1-92

(This space for Federal or State office use)

APPROVED BY *[Signature]*

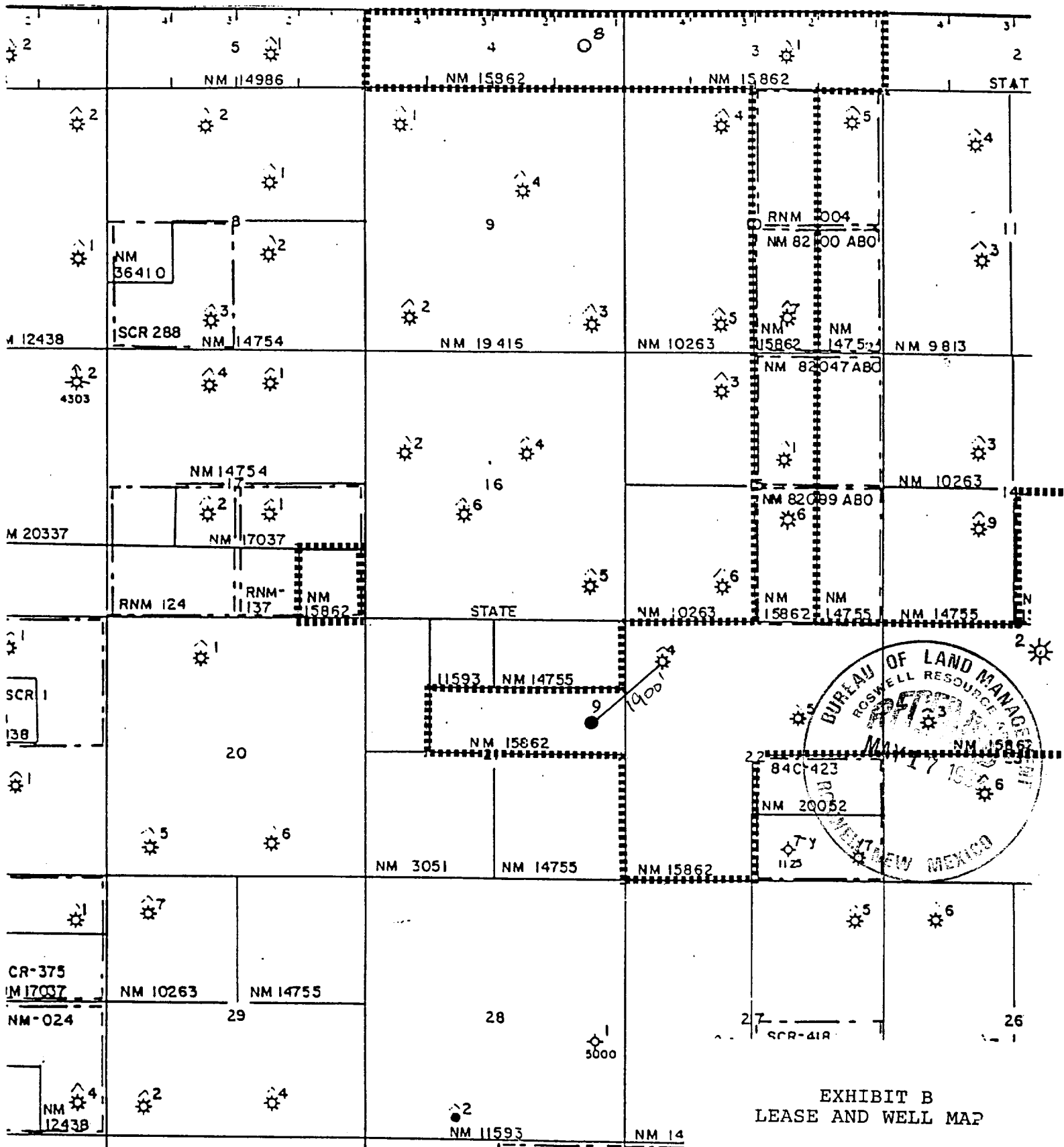
TITLE Asst Area Manager

DATE 6/23/92

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

NM-15862



GREAT WESTERN DRILLING COMPANY
No.9 Quail Federal "Com"
1980'FNL 660'FEL Sec.21-6S-25E
Chaves County, N.M.

NM-15862

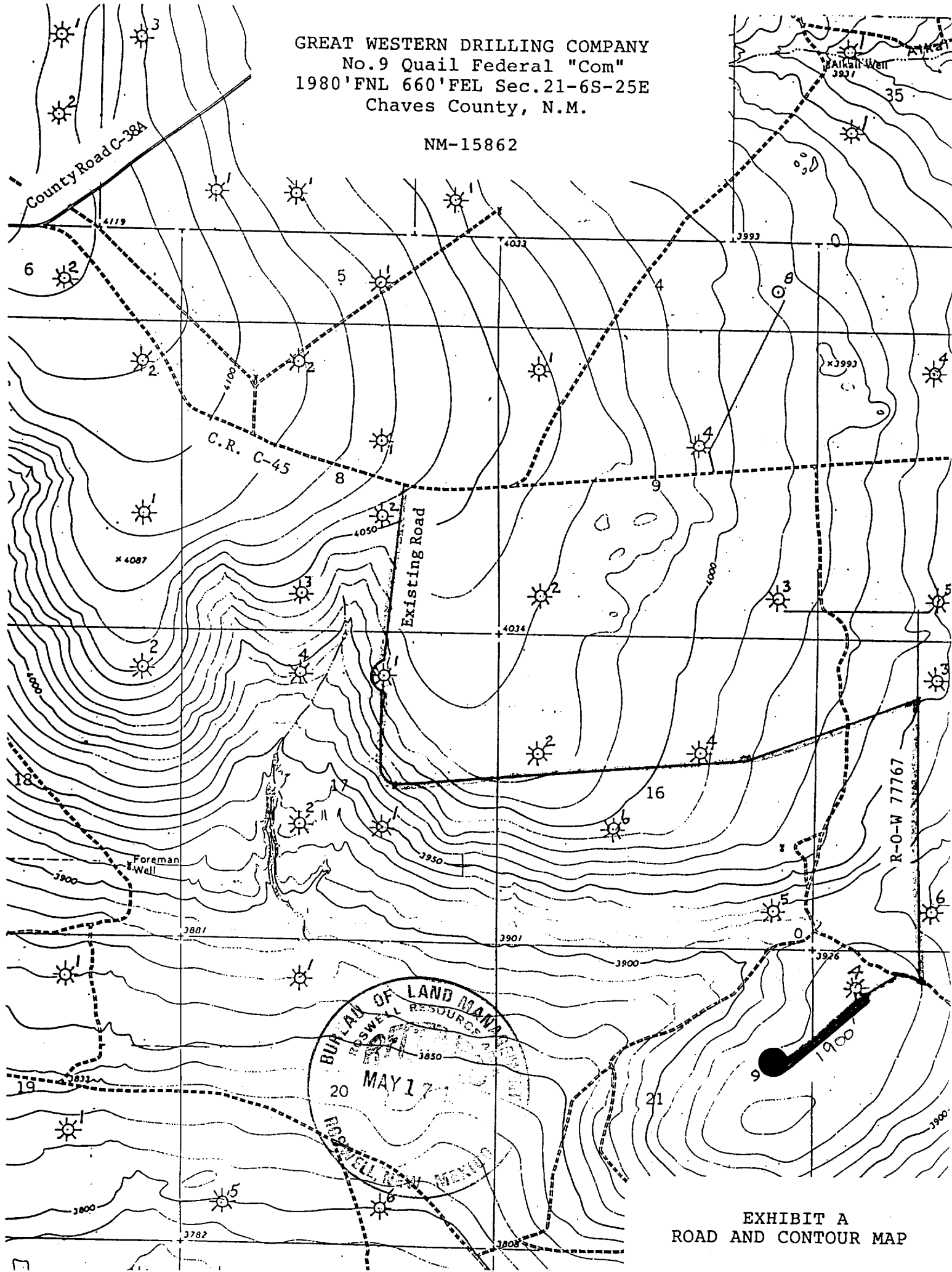


EXHIBIT A
ROAD AND CONTOUR MAP

TO: Wm. Patrick Flanary, Roswell Resource Area Archaeologist, Roswell Resource Area, Roswell District, BLM, New Mexico.

FROM: J.V. Sciscenti, ARCHAEOLOGICAL SURVEY CONSULTANTS, P.O. Drawer D, Roswell, NM 88202

SUBJECT: Great Western Drilling Pipeline R/W for the Quail Federal Well No. 9. T6S, R25E, Sections 21 & 22, Chaves County, New Mexico.

ASC Report 91-35 (Preliminary)

An archaeological survey was conducted along a proposed pipeline R/W from the Quail Federal Well No. 9 (Sec. 21) to the extant Quail Federal Well No. 4 (T6S, R25E, Section 22), on March 25, 1991. The pipeline centreline is parallel to and just west of the extant road to the well.

The survey did not reveal any cultural resources.

Therefore, archaeological clearance for the pipeline R/W for the Quail Federal Well No. 9 is recommended.

A final ASC Report 91-35 will be submitted at a later date.

Should you have questions concerning the project, please call our office.

Principal Investigator: JV Sciscenti

Date: March 26, 1991

cc: ASC File 91-35 (1)

Joe Clement (Great Western Drilling)



Final Report & Invoice will be sent to you
at a later date.

4/1/91

EXHIBIT A

O&G Lease Number: NM-15862
Company Reference: Great Western Drilling
Quail Federal #8
Quail Federal #9

BURIED PIPELINE STIPULATIONS FOR THE ROSWELL DISTRICT, BLM

The holder agrees to comply with the following stipulations to the satisfaction of the Authorized Officer, BLM.

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 U.S.C. 2601, et. seq.) with regard to any toxic substances that are used, generated by or stored on the right-of-way or on facilities authorized by this 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 the right-of-way holder's activity 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. If, during any phase of the construction, operation, maintenance, or termination of the pipeline, any oil or other pollutant should be discharged, impacting Federal lands, the control and total removal, disposal, and cleaning up of such oil 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 to Federal lands resulting therefrom, the Authorized Officer may take such measures as deemed necessary to control and cleanup 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 liability or responsibility.
5. The holder shall conduct all activities associated with the construction, operation, and termination of the right-of-way within the authorized limits of the 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.

7a. Blading of vegetation will not be allowed. Blading is defined as the complete removal of brush and ground vegetation.

7b. Clearing of brush species will be allowed. 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 maximum width of clearing operations will not exceed 35 feet.

8. The holder shall minimize disturbance to existing fences and other improvements on public lands. The holder is required to promptly repair impacted improvements to at least their former state. The holder shall contact the owner of any improvements prior to disturbing them. When necessary to pass through a fence line, the fence will 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.

9. Vegetation, soil, and rocks left as a result of construction, drilling, or maintenance activity will be randomly scattered over the project area and will not be left in rows, piles, or berms, unless otherwise approved by the Authorized Officer. A berm will be left over the ditch line to allow for settling back to grade.

10. In those areas where erosion control structures are required to stabilize soil conditions, the holder shall install such structures as are suitable for the specific soil conditions being encountered and which are in accordance with sound management practices. Any earth work will require prior approval by the Authorized Officer.

11. The holder shall reseed all surface disturbed by construction activities. If reseeded is required, it will be done according the attached seeding requirements:

A. Seed Mixture 1, for Loamy Sites

The holder shall seed all disturbed areas with the seed mixture listed below. The seed mixture shall be planted in the amounts specified in pounds of pure live seed (PLS)* per acre. There shall be no primary or secondary noxious weeds in the seed mixture. Seed will be tested and the viability testing of seed will be done in accordance with State law(s) and within nine (9) months prior to purchase. Commercial seed will be either certified or registered seed. The seed container will be tagged in accordance with State law(s) and available for inspection by the authorized officer.

Seed will be planted using a drill equipped with a depth regulator to ensure proper depth of planting where drilling is possible. The seed mixture will be evenly and uniformly planted over the disturbed area (smaller/heavier seeds have a tendency to drop the bottom of the drill and

are planted first). The holder shall take appropriate measures to ensure this does not occur. Where drilling is not possible, seed will be broadcast and the area shall be raked or chained to cover the seed. When broadcasting the seed, the pounds per acre are to be doubled. The seeding will be repeated until a satisfactory stand is established as determined by the authorized officer. Evaluation of growth will not be made before completion of at least one full growing season after seeding.

Species to be planted in pounds of pure live seed* per acre:

<u>Species</u>	<u>lb/acre</u>
Plains lovegrass (<i>Eragrostis intermedia</i>)	0.5
Sand dropseed (<i>Sporobolus cryptandrus</i>)	1.0
Sideoats grama (<i>Bouteloua curtipendula</i>)	5.0

*Pounds of pure live seed:

Pounds of seed x percent purity x percent germination = pounds pure live seed.

12. 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 a color which simulates "Standard Environmental Colors" designated by the Rocky Mountain Five-State Interagency Committee. The color selected for this project is Carlsbad Canyon (formerly sandstone brown), Munsell Soil Color Chart Number 2.5Y 6/2.

13. The holder shall post signs designating the BLM serial number assigned to this right-of-way grant at the following locations: the points of origin and completion, or entry to and exit from public lands, of the right-of-way and at all major road crossings. These signs will be posted in a permanent, conspicuous manner, and will be maintained in a legible condition for the term of the right-of-way.

14. The holder shall not use the right-of-way as a road for purposes other than routine maintenance as determined necessary by the Authorized Officer in consultation with the holder. The holder shall take whatever steps are necessary to ensure that the right-of-way 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 the holder's behalf, on public or Federal land shall be immediately reported to the Authorized Officer. The 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 the proper mitigation measures will be made by the Authorized Officer after consulting with the holder.

16. Special Stipulations:

A. The pipeline to be installed adjacent to the access road from the Quail Federal #9 to the Quail Federal #4, will be constructed such that the centerline of the pipeline trench is a consistent twenty-five feet offset from the centerline of the road on the south side of the road.