

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Artesia, NM 88210

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

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different depth.
Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED

DEC 12 '90

O.C.D.
7 ARIZONA OFFICE

| | |
|--|--|
| 1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> | 5. LEASE DESIGNATION AND SERIAL NO. NM-11593 |
| 2. NAME OF OPERATOR Yates Petroleum Corporation | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME --- |
| 3. ADDRESS OF OPERATOR 105 South Fourth Street, Artesia, NM 88210 | 7. UNIT AGREEMENT NAME --- |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 660'FNL and 1980'FWL | 8. FARM OR LEASE NAME Red Rock NB Federal |
| 14. PERMIT NO. | 9. WELL NO. 4 |
| 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3816' GR | 10. FIELD AND POOL, OR WILDCAT Pecos Slope Abo |
| | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 28-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:

SUBSEQUENT REPORT OF:

| | |
|--|---|
| TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | MULTIPLE COMPLETE <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | ABANDON* <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> |
| (Other) Amend surface use plan | X |

| | |
|--|--|
| WATER SHUT-OFF <input type="checkbox"/> | REPAIRING WELL <input type="checkbox"/> |
| FRACTURE TREATMENT <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| SHOOTING OR ACIDIZING <input type="checkbox"/> | ABANDONMENT* <input type="checkbox"/> |
| (Other) | |

(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.) *

Yates Petroleum Corporation wishes to amend the surface use plan to include a 2½" OD steel pipeline to be laid next to the access road to Transwestern pipeline. A meter house will be put at the tie-in point. An arch survey was done on the road and should be adequate to cover the NGPL.

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

SIGNED

Clifton E. May

TITLE

Permit Agent

DATE

11-13-90

(This space for Federal or State office use)

APPROVED BY

S/Homer Meyer, Acting

TITLE

Area Manager

DATE

DEC 11 1990

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

BLM Serial Number: NM-11593
Company Reference: Yates Petroleum Corp.
Amendment to Surface
Use Plan - #4-Red Rock NB Fed
Type of Action: Natural Gas Pipeline

CONDITIONS OF APPROVAL FOR BURIED NATURAL GAS PIPELINE

1. The permittee 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 the following within the permit area:

a. Activities of the permittee 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.

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.

2. 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 is deemed 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.

3. The pipeline will parallel, and maintain a distance of thirty (30) feet from, the existing access road centerline. All construction activity will be confined within an area that encompasses fifteen (15) feet on either side of this pipeline route. Under no circumstances will there be any vehicular traffic or construction activity beyond forty-five (45) feet from the access road centerline.

4. The pipeline will be buried with a minimum cover of twelve (12) inches between the top of the pipe and ground level, except at road crossings where a minimum depth of thirty-six (36) inches is required.

5. The permittee 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.

6. Following installation of the pipeline, the construction of water bars will be required along the pipeline route. The water bars will be located as shown in the following table:

SPACING INTERVALS FOR WATER BARS

| <u>Percent slope</u> | <u>Spacing interval</u> |
|----------------------|-------------------------|
| 0 - 4% | 150 - 350 feet |
| 4 - 6% | 125 - 250 feet |
| 6 - 8% | 100 - 200 feet |
| 8 - 10% | 75 - 150 feet |

7. The permittee will reseed the completed pipeline portion of the right-of-way. The reseeding will be accomplished using seed mixture 1 & 4 as prescribed in the attached seeding requirements.

8. 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" - Carlsbad Canyon, Munsell Soil Color No. 2.5Y 6/2 (formerly Sandstone Brown); designated by the Rocky Mountain Five State Interagency Committee.

9. The pipeline will be identified by signs at the point of origin and completion of the pipeline route and at all road crossings. At a minimum, signs will state the permittee's name, BLM oil and gas lease number and the product being transported. Signs will be maintained in a legible condition for the life of the pipeline.

10. The permittee 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 permittee. The permittee will take whatever steps are necessary to ensure that the pipeline route is not used as a roadway.

11. Clearing of the brush species to a maximum width of ten (10) feet, along the pipeline route, will be allowed. Clearing is defined as the removal of the brush species while leaving ground vegetation (grasses and low growing plants) intact.

12. Vegetation, soil and rocks left as a result of construction or maintenance activity will be randomly scattered along the pipeline route and will not be left in rows, piles or berms, unless otherwise approved by the Authorized Officer. A berm will be left over the ditchline to allow for the soil to settle back to grade.

BLM Serial Number NM-11593
Company Reference Yates Petroleum Corp.
Proposed pipeline
#4-Red Rock NB Federal

BLM SEEDING REQUIREMENTS IN THE ROSWELL DISTRICT

Seed Mixture 1 & 4 (Loamy-Gyp 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)/acre. There shall be no primary or secondary noxious weeds in the seed mixture. Seed shall be tested and the viability testing of seed shall be done in accordance with State law(s) and within nine months prior to purchase. Commercial seed shall be either certified or registered seed. The seed mixture container shall be tagged in accordance with State law(s) and available for inspection by the Authorized Officer.

Seed shall be planted using a drill equipped with a depth regulator to ensure proper depth of planting where drilling is possible. The seed mixture shall be evenly and uniformly planted over the disturbed area (smaller/heavier seeds have a tendency to drop to 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 shall be broadcast and the area shall be raked or chained to cover the seed. When broadcasting the seed, the pounds per acre noted below are to be doubled.

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

| | |
|--|-----|
| Lehmanns lovegrass (<u>Eragrostis lehmanniana</u>) | 1.0 |
| Sand dropseed (<u>Sporobolus cryptandrus</u>) | 1.0 |
| Sideoats grama (<u>Bouteloua curtipendula</u>) | 5.0 |
| Alkali Sacaton (<u>Sporobolus airoides</u>) | 1.0 |

Pounds of pure live seed: $\text{Pounds of seed} \times \text{percent purity} \times \text{percent germination} = \text{pounds pure live seed}$

The recommended time to seed is from June 15th through August 15th. The optimum seeding time is in mid-July.