

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88201  
District II  
1301 W. Grand Ave., Artesia, NM 88201  
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. 30-015-29377
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. Fee
7. Lease Name or Unit Agreement Name Rainbow ARB Com
8. Well Number 1
9. OGRID Number 25575
10. Pool name or Wildcat Dagger Draw, Upper Penn, South Assoc

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	2. Name of Operator Yates Petroleum Corporation
3. Address of Operator 105 South 4 <sup>th</sup> Street, Artesia, New Mexico, 88210	4. Well Location Unit Letter: M: 660 feet from the South line and 660 feet from the West line Section 26 Township 20S Range 24E NMPM County Eddy
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3682' GR	

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

Pit Location: UL M Sect 26 Twp 20S Rng 24E Pit type Drilling Depth to Groundwater 268' Distance from nearest fresh water well 1500' Distance from nearest surface water 1300' Below-grade Tank Location UL P Sect Twp Rng ; feet from the line and feet from the East line

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input checked="" type="checkbox"/> Extend APD	

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.

Yates Petroleum Corporation wishes to extend the captioned well's APD expiration date for one (1) year to November 28, 2007.

H2S Contingency Plan attached.

Thank you,

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 ☐.

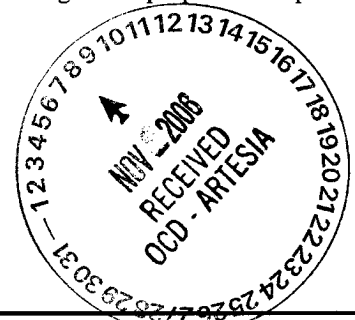
SIGNATURE Bryan G. Arrant TITLE Regulatory Agent/Land Department DATE November 7, 2006

Type or print name: Cy Cowan E-mail address: cy@ypcnm.com Telephone No. (505) 748-4372

(This space for State use)

APPROVED BY BRYAN G. ARRANT TITLE DISTRICT II GEOLOGIST  
Conditions of approval, if any:

DATE NOV 13 2006



# **Yates Petroleum Corporation**

**105 S. Fourth Street  
Artesia, NM 88210**

**S**

## **Hydrogen Sulfide (H<sub>2</sub>S) Contingency Plan**

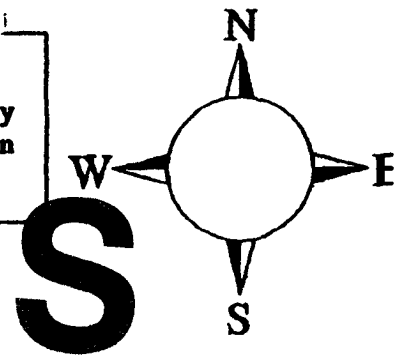
**For**

### **Rainbow ARB Com. #1**

**660' FSL, 660' FWL  
Sec-26, T-20S, R-24E  
Eddy County NM**

## Rainbow ARB Com. #1

This is an open drilling site. H<sub>2</sub>S monitoring equipment and emergency response equipment will be used within 500' of zones known to contain H<sub>2</sub>S, including warning signs, wind indicators and H<sub>2</sub>S monitor.



## Emergency Procedures

In the case of a release of gas containing H<sub>2</sub>S, the first responder(s) must isolate the area and prevent entry by other persons into the 100 ppm ROE. Additionally the first responder(s) must evacuate any public places encompassed by the 100 ppm ROE. First responder(s) must take care not to injure themselves during this operation. Company and/or local officials must be contacted to aid in this operation. Evacuation of the public should be beyond the 100 ppm ROE.

All responders must have training in the detection of H<sub>2</sub>S, measures for protection against the gas, equipment used for protection and emergency response. Additionally, responders must be equipped with H<sub>2</sub>S monitors and air packs in order to control the release. Use the 'buddy system' to ensure no injuries during the response.

## Ignition of Gas Source

Should control of the well be considered lost and ignition considered, take care to protect against exposure to Sulfur Dioxide (SO<sub>2</sub>). Intentional ignition must be coordinated with the NMOCD and local officials. Additionally the NM State Police may become involved. NM State Police shall be the Incident Command on scene of any major release. Take care to protect downwind whenever there is an ignition of the gas

## Characteristics of H<sub>2</sub>S and SO<sub>2</sub>

Common Name	Chemical Formula	Specific Gravity	Threshold Limit	Hazardous Limit	Lethal Concentration
Hydrogen Sulfide	H <sub>2</sub> S	1.189 Air = 1	10 ppm	100 ppm/hr	600 ppm
Sulfur Dioxide	SO <sub>2</sub>	2.21 Air = 1	2 ppm	N/A	1000 ppm

## Contacting Authorities

YPC personnel must liaison with local and state agencies to ensure a proper response to a major release. Additionally, the OCD must be notified of the release as soon as possible but no later than 4 hours. Agencies will ask for information such as type and volume of release, wind direction, location of release, etc. Be prepared with all information available. The following call list of essential and potential responders has been prepared for use during a release. YPC Company response must be in coordination with the State of New Mexico's 'Hazardous Materials Emergency Response Plan' (HMER)

## ***Yates Petroleum Corporation Phone Numbers***

YPC Office ..... (505) 748-1471  
Pinson McWhorter/Operations Manager ..... (505) 748-4189  
Darrel Atkins/Production Manager ..... (505) 748-4204  
Ron Beasley/Prod Superintendent ..... (505) 748-4210  
Al Springer/Drilling ..... (505) 748-4225  
Paul Hanes/Prod. Foreman/Roswell ..... (505) 624-2805  
Jim Krogman/Drilling Superintendent ..... (505) 748-4215  
Artesia Answering Service ..... (505) 748-4302  
(During non-office hours)

### **Agency Call List**

#### **Eddy County (505)**

##### **Artesia**

State Police..... 746-2703  
City Police..... 746-2703  
Sheriff's Office ..... 746-9888  
Ambulance ..... 911  
Fire Department ..... 746-2701  
LEPC (Local Emergency Planning Committee) ..... 746-2122  
NMOCD..... 748-1283

##### **Carlsbad**

State Police..... 885-3137  
City Police..... 885-2111  
Sheriff's Office ..... 887-7551  
Ambulance ..... 911  
Fire Department ..... 885-2111  
LEPC (Local Emergency Planning Committee)..... 887-3798  
US Bureau of Land Management..... 887-6544

New Mexico Emergency Response Commission (Santa Fe) (505) 476-9600  
24 HR ..... (505) 827-9126  
National Emergency Response Center (Washington, DC) ... (800) 424-8802

##### **Other**

Boots & Coots IWC ..... 1-800-256-9688 or (281) 931-8884  
Cudd Pressure Control..... (915) 699-0139 or (915) 563-3356  
Halliburton ..... (505) 746-2757  
B. J. Services..... (505) 746-3569

Flight For Life -4000 24th St, Lubbock, TX ..... (806) 743-9911  
Aerocare -Rr 3 Box 49f, Lubbock, TX ..... (806) 747-8923  
Med Flight Air Amb 2301 Yale Blvd SE #D3, Albuquerque, NM ..... (505) 842-4433  
S B Air Med Svc 2505 Clark Carr Loop SE, Albuquerque, NM ..... (505) 842-4949