

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

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

WELL API NO. 30-015-33027
5. Indicate Type of Lease STATE <input type="checkbox"/>
FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

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

RECEIVED

2. Name of Operator  
Yates Petroleum Corporation

SEP 14 2004

3. Address of Operator  
105 South 4<sup>th</sup> Street, Artesia, New Mexico, 88210

OCD-ARTESIA

7. Lease Name or Unit Agreement Name  
Clifford ADD Com.

8. Well Number  
3

9. OGRID Number  
025575

10. Pool name or Wildcat  
Wildcat Chester

4. Well Location  
  
Unit Letter: J : 1700 feet from the South line and 1400 feet from the East line  
  
Section 35 Township 19S Range 24E NMPM County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3651' GR

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

Pit Location: UL J Sect 35 Twp 19S Rng 24E Pit type Drilling Depth to Groundwater 100' Distance from nearest fresh water well 1500'  
Distance from nearest surface water 500' 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: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☒ 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 request to extend the captioned well's APD expiration date for one (1) year to October 3, 2005.

H2S Contingency plan attached.

A drilling pit will be constructed at this wellsite under Yates Petroleum Corporation general plan that was approved by OCD on April 15, 2004.

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 Debbie L. Caffall TITLE Regulatory Technician/Land Department DATE September 3, 2004

Type or print name: Debbie L. Caffall E-mail address: debbiec@ypcnm.com Telephone No. (505) 748-4371

(This space for State use)

APPROVED BY TIM W. GUM TITLE DISTRICT II SUPERVISOR DATE SEP 15 2004  
Conditions of approval, if any:

# **Yates Petroleum Corporation**

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

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

**For**

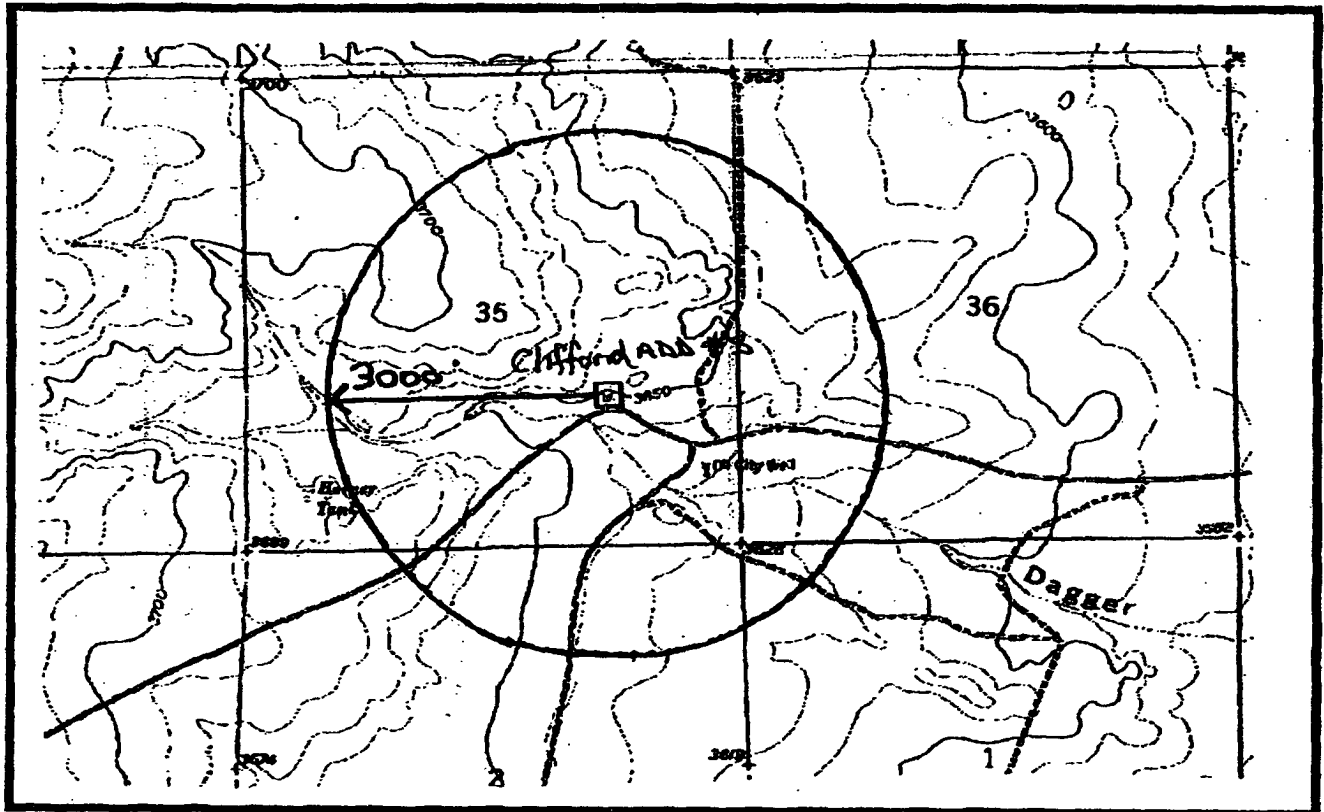
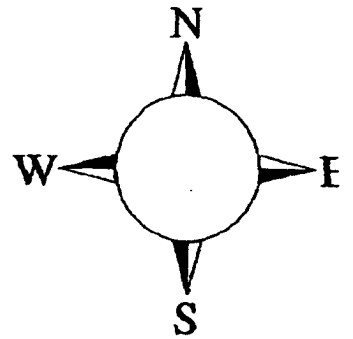
**Clifford ADD Com. # 3**

**1700' FSL, 1400' FEL  
Sec-35, T-19S, R-24E  
Eddy County NM**



### Clifford ADD Com. #3 Location

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.



[REDACTED]

## **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, Albuq, NM .....(505) 842-4433  
S B Air Med Svc 2505 Clark Carr Loop SE, Albuq, NM .....(505) 842-4949

## **H2S Emergency Contingency Plan For Field Operation**

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### **Alert and account for all personnel on location.**

- Move away from the source of the H2S and get out of the affected area. Move upwind from the well bore. Avoid inhalation of H2S.
- Don proper personal breathing equipment – 30 min. SCBA.
- Assist any personnel in distress using the 'buddy system'
- Alert other affected personnel on location.
- Proceed to pre-designated meeting area.
- Account for all personnel on location.

Take action to control the release of the H2S. Eliminate all possible sources of ignition.

### ***Do not re-enter the affected area without appropriate breathing equipment.***

- Take all appropriate measures to shut in the H2S gas source.
- Put out all open flames in the affected area and shut down all motors.
- Notify Supervisors.

The YPC Supervisor that will assess the situation and assign duties to various persons to bring the situation under control. Notifications of local law enforcement agencies, residents, and emergency vehicles will be assigned by the YPC Office.

Any press inquiries are to be referred to the YPC main office at 105 S Fourth Street, Artesia NM 88210. No statement to the Public or Media will be made by anyone other than management or a spokesperson authorized by management.

### **If The Above Actions Cannot Be Safely Accomplished:**

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#### **Alert The Public That May Be Immediately Affected.**

- Down wind residences.
- Highway or street traffic that may be affected.

**Contact The Appropriate Government Agency(s) (911, Sheriff, Railroad Commissions, City Police Etc.).**

- State police – if on or near a state road
- Sheriff's dept. – if on or near a county road  
(Requests help to evacuate the public if necessary and to help maintain roadblocks)

- Make any necessary recommendations, wind direction, affected area, etc.
- Start evacuation procedures where appropriate.
- Proceed with best plan (at the time) to regain control of the leak.
- Maintain tight security and safety procedures.

## **Rescue & First Aid For Victims Of Hydrogen Sulfide Poisoning**

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**Do not panic!**  
**Remain calm and think!**

Don (put on) breathing apparatus.

Remove victim to fresh air as quickly as possible (i.e. Upwind from source or crosswind to achieve upwind). Do not run downwind.

Provide artificial respiration and/or CPR as necessary. (Use proper technique of turning your head after each breath to avoid inhaling exhaled H<sub>2</sub>S). If victim's clothing is contaminated with fluid that contains H<sub>2</sub>S then strip them to the waist.

Provide for prompt medical attention.

Notify the medical personnel beforehand that the victim has been poisoned by H<sub>2</sub>S.

In addition to basic First Aid, everyone on location should have a good working knowledge of CPR.

## **Physical Effects of Hydrogen Sulfide**

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<b>Concentrations</b>		<b>Physical Effects</b>
0.001%	10 ppm	obvious, and unpleasant odor- safe for 8 hours exposure
0.005%	50 ppm	cause some flu-like symptoms and can cause pneumonia
0.01%	100 ppm	kills sense of smell in 3-15 minutes – may sting eyes and throat.
0.02%	200 ppm	kills sense of smell rapidly, severely stings eyes and throat, severe flu-like symptoms 4 or more hours may cause lung damage and/or death.
0.06%	600 ppm	unconscious quickly, death will result if not rescued promptly.

\* at 15.00 psia and 60 deg F.

### **CAUTION:**

Hydrogen Sulfide is a colorless, transparent gas and is flammable. It is heavier than air and may accumulate in low places.

### **Public Evacuation Plan**

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1. When the YPC supervisor determines the H<sub>2</sub>S or other emergency cannot be limited to the well location and the public will be involved, he will activate the evacuation plan.
  2. The supervisor will notify local government agencies that a hazardous condition exists and evacuation needs to be implemented.
  3. A safety person who has been trained in the use of H<sub>2</sub>S detection equipment and self-contained breathing apparatus shall monitor H<sub>2</sub>S concentrations, heat exposure, wind directions, and area of exposure. He/she will delineate the outer perimeter of the hazardous gas area. Extension to the evacuation area shall be determined from the information gathered.
  4. Law enforcement shall be called to aid in setting up and maintaining roadblocks. They will also aid in evacuation of the public if necessary, but they shall not be asked to enter the hazardous zone.
  5. Constant communications shall be maintained between company personnel and law enforcement safe for re-entry.
  6. After the discharge of gas has been controlled, the safety person will determine when the area is safe for re-entry.
- All atmospheric monitoring equipment shall have a minimum capability of reading H<sub>2</sub>S, oxygen, and flammability values.