	State of New Mex	Kico	Form C-103		
Office District I	Energy, Minerals and Natur	al Resources	March 4, 2004		
1625 N. French Dr., Hobbs, NM 88240			WELL API NO.		
District II	OIL CONCEDIA MION DE MOION		30/015/28407		
1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVATION DIVISION		5. Indicate Type of Lease		
District III	1220 South St. Francis Dr.		STATE ☐ FEE ☐		
1000 Rio Brazos Rd., Aztec, NM 87410 District IV	Santa Fe, NM 87	505	6. State Oil & Gas Lease No.		
1220 S. St. Francis Dr., Santa Fe, NM	,		o. State on & Gas Lease 110.		
87505					
	S AND REPORTS ON WELLS		7. Lease Name or Unit Agreement Name		
O NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A			Patriot AIZ		
DIFFERENT RESERVOIR. USE "APPLICATION PROPOSALS.)	ON FOR PERMIT" (FORM C-101) FO	R SUCH			
PROPOSALS.)			8. Well Number		
1. Type of Well: Oil Well ⊠ Gas Well ☐Othe:	-		8		
	1		9. OGRID Number		
2. Name of Operator	DEO	ביייבה	9. OGRID Number 025575		
Yates Petroleum Corporation		EIVED	10. Pool name or Wildcat		
3. Address of Operator	: 00010 IAN	* 0 2000	•		
105 South 4th Street, Artesia, New Mex	100, 88210 JAN	1 8 2006	Dagger Draw Upper Penn, North 15472		
4. Well Location	Q0U-#	Miedia			
Unit Letter: K: 1980 feet	from the <u>South</u> line and <u>198</u>	$\underline{0}$ feet from the \underline{V}	<u>Vest</u> line		
Section 21 Township	19S Range 25E	NMPM	County Eddy		
	1. Elevation (Show whether DR,	RKB, RT, GR, etc.)			
	3487'				
Pit or Below-grade Tank Application (For pit of	or below-grade tank closures, a form	C-144 must be attached	<u>1)</u>		
Pit Location: UL K Sect 21 Twp 198	Rng 25E Pit type Drilling Deptl	h to Groundwater <u>310</u>	Distance from nearest fresh water well .8 mile		
Distance from nearest surface water4 mile			1		
		1p_	,		
feet from theline and	teet from theline				
12. Check Appropriate Box to Indica	ate Nature of Notice, Report	or Other Data	'		
•• •	, 1				
	•	1			
NOTICE OF INTER			BSEQUENT REPORT OF:		
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District 1
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District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico EL. J Minerals and Natural Resources

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

office

Form C-144

March 12, 2004

For drilling and production facilities, submit to appropriate NMOCD District Office.

For downstream facilities, submit to Santa Fe

Pit or Below-Grade Tank Registration or Closure
Is pit or below-grade tank covered by a "general plan"? Yes xx No

Type of action: Registration of a pit of	or below-grade tank xx Closure of a pit or below-gra	de tank		
Operator: Yates Petroleum Corporation T	elephone: (505) 748-4372 e-mail address:	debbjec@ypcnm.com		
Address: 105 South 4th Street, Artesia, NM 88210				
Facility or well name: Patriot AIZ #8 API #: 30-015-28407 U/L or 0	Qtr/Qtr K Sec 21 T 198 R 25E			
County: Eddy Latitude Longitude	NAD: 1927 1983 Surface Owner: Federal	State XX Private Indian		
Pit Type: Drilling X Production Disposal	Below-grade tank			
Workover Emergency	Volume:bbl Type of fluid:			
Lined [xx] Unlined [Construction material:			
Liner type: Synthetic xx Thickness 12 mil	Double-walled, with leak detection? Yes 🔲 If not	t, explain why not.		
Clay Volumebbl				
	Less than 50 feet	(20 points)		
Depth to ground water (vertical distance from bottom of pit to seasonal	50 feet or more, but less than 100 feet	(10 points)		
high water elevation of ground water.)	100 feet or more	(0.31)		
		HECEIVED		
Wellhead protection area: (Less than 200 feet from a private domestic	Yes	(20 points) JAN 1 3 2005		
water source, or less than 1000 feet from all other water sources.)	No	(0 points)		
	Less than 200 feet	(20 points)		
Distance to surface water: (horizontal distance to all wetlands, playas,	200 feet or more, but less than 1000 feet	(10 points)		
irrigation canals, ditches, and perennial and ephemeral watercourses.)	1000 feet or more	(0 points)		
	Ranking Score (Total Points)	Points 0		
If this is a pit closure: (1) attach a diagram of the facility showing the pi	t's relationship to other equipment and tanks. (2) Ind	icate disposal location:		
onsite O offsite I If offsite, name of facility		•		
end date. (4) Groundwater encountered: No Yes I If yes, show dep				
and a diagram of sample locations and excavations.		cample results. (5) reading son sample results		
I hereby certify that the information above is true and complete to the bes	t of my knowledge and belief. I further certify that	the above-described pit or below-grade tank		
has been/will be constructed or closed according to NMOCD guidelin	es 🔲, a general permit 🔯 , or an (attached) altern	native OCD-approved plan .		
Date: January 12, 2005				
Printed Name/Title Debbie L. Caffall/Regulatory Technician Signatu	and Souther of Carry	2 00		
Your certification and NMOCD approval of this application/closure does		of the pit or tank contaminate ground water or		
otherwise endanger public health or the environment. Nor does it relieve	the operator of its responsibility for compliance with	any other federal, state, or local laws and/or		
regulations.				
MAN 27 2005	_			
Date:				
Printed Name/Title	Signature			
1	000			

Yates Petroleum Corporation

105 S. Fourth Street Artesia, NM 88210

Hydrogen Sulfide (H₂S) Contingency Plan

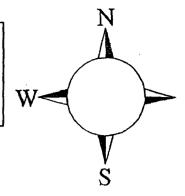
For

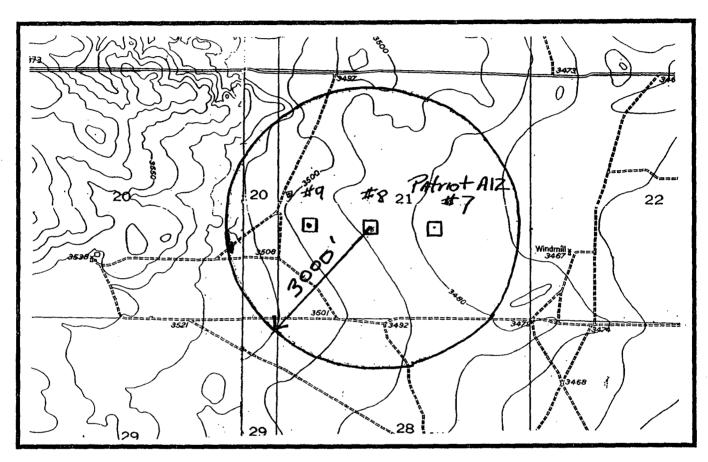
Patriot AIZ #8
1980' FSL, 1980' FWL
Sec-21, T-19S, R-25E
Eddy County NM

JAN 13 2005

Patriot AIZ #8 Location

This is an open drilling site. H₂S monitoring equipment and emergency response equipment will be used within 500' of zones known to contain H₂S, including warning signs, wind indicators and H₂S monitor.





Emergency Procedures

In the case of a release of gas containing H₂S, 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 H₂S, measures for protection against the gas, equipment used for protection and emergency response. Additionally, responders must be equipped with H₂S 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 (SO₂). 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 H₂S and SO₂

Common Name	Chemical Formula	Specific Gravity	Threshold Limit	Hazardous Limit	Lethal Concentr- ation
Hydrogen Sulfide	H ₂ S	1.189 Air = 1	10 ppm	100 ppm/hr	600 ppm
Sulfur Dioxide	\$O₂	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
City Police
Sheriff's Office
Ambulance 911
Fire Department
LEPC (Local Emergency Planning Committee)
NMOCD748-1283
Carlsbad
State Police
City Police
Sheriff's Office
Ambulance 911
Fire Department
LEPC (Local Emergency Planning Committee) 887-3798
US Bureau of Land Management887-6544
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 IWC1-800-256-9688 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