30-025-42223



H₂S Contingency Plan James 19 Federal 23H Cimarex Energy Co. UL: B, Sec. 19, 23S, 32E Lea Co., NM

## **Emergency Procedures**

In the event 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.
- « Evacuate any public places encompassed by the 100 ppm ROE.
- « 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 occur during the response.
- « Take precautions to avoid personal injury during this operation.
- « Contact operator and/or local officials to aid in operation. See list of phone numbers attached.
- « Have received training in the:
  - Detection of H<sub>2</sub>S, and
  - Measures for protection against the gas,
  - Equipment used for protection and emergency 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>

Please see attached International Chemical Safety Cards.

#### **Contacting Authorities**

Cimarex Energy Co. of Colorado's personnel must liaise 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 including directions to site. The following call list of essential and potential responders has been prepared for use during a release. Cimarex Energy Co. of Colorado's response must be in coordination with the State of New Mexico's "Hazardous Materials Emergency Response Plan" (HMER).

# H<sub>2</sub>S Contingency Plan Emergency Contacts James 19 Federal 23H Cimarex Energy Co. UL: B, Sec. 19, 23S, 32E Lea Co., NM

Cimarex Energy Co. of Colorado Co. Office and After-Hours Menu		800-969-4789		
Koy Borconnol	•			
<u>Key Personnel</u> Name	Title	Office		Mobile
Larry Seigrist	Drilling Manager	432-620-1934		580-243-8485
Doug McQuitty	Drilling Superintendent	432-620-1933		806-640-2605
Scott Lucas	Drilling Superintendent	432-620-1935		432-894-5572
Conner Cromeens	Construction Foreman	432-020-1985		432-270-0313
Roy Shirley	Construction Superintendent			432-634-2136
Koy Shiney	construction supermendent			432-034-2130
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<u>Artesia</u> Ambulance		911		
State Police		575-746-2703		
City Police		575-746-2703		
Sheriff's Office		575-746-9888		
Fire Department		575-746-2701		
Local Emergency Planning Committee		575-746-2122		
New Mexico Oil Conservation Division		575-748-1283		
Carlsbad Ambulance		011		••••••
State Police		911		
E		575-885-3137		
City Police Sheriff's Office		575-885-2111		
		575-887-7551 575-887-3798		
Fire Department			-	
Local Emergency Planning Committee US Bureau of Land Management		575-887-6544 575-887-6544		
OS BUTEAU OF LATIU MATIAE	sement	575-667-0544		
Santa Fe				
New Mexico Emergency Response Commission (Santa Fe)		505-476-9600		
New Mexico Emergency Response Commission (Santa Fe) 24 Hrs		505-827-9126		
New Mexico State Emergency Operations Center		505-476-9635		
National National Emergency Response Center (Washington, D.C.)		800-424-8802		
Enclose and Beney hesp				
<u>Medical</u>				
Flight for Life - 4000 24th St.; Lubbock, TX		806-743-9911		
Aerocare - R3, Box 49F; Lubbock, TX		806-747-8923		
Med Flight Air Amb - 2301 Yale Blvd S.E., #D3; Albuquerque, NM		505-842-4433		
SB Air Med Service - 2505	Clark Carr Loop S.E.; Albuquerque, NM	505-842-4949		
<u>Other</u>				
Boots & Coots IWC		800-256-9688	or	281-931-8884
Cudd Pressure Control		432-699-0139	or	432-563-3356
Halliburton		575-746-2757		
B.J. Services		575-746-3569		

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Exhibit D-1 Interim Reclamation Diagram James 19 Federal 23H Cimarex Energy Co. 19-23S-32E SHL 375 FNL & 1980 FEL BHL 330 FSL & 1980 FEL Lea County, NM