EOG RESOURCES, INC. DILLON 31 #502H

Hydrogen Sulfide Plan Summary

- A. All personnel shall receive proper H2S training in accordance with Onshore Order III.C.3.a.
- B. Briefing Area: two perpendicular areas will be designated by signs and readily accessible.
- C. Required Emergency Equipment:
 - Well control equipment
 - a. Flare line 150' from wellhead to be ignited by flare gun.
 - b. Choke manifold with a remotely operated choke.
 - c. Mud/gas separator
 - Protective equipment for essential personnel.

Breathing apparatus:

- a. Rescue Packs (SCBA) 1 unit shall be placed at each breathing area, 2 shall be stored in the safety trailer.
- b. Work/Escape packs —4 packs shall be stored on the rig floor th sufficient air hose not to restrict work activity.
- c. Emergency Escape Packs —4 packs shall be stored in the doghouse for emergency evacuation.

Auxiliary Rescue Equipment:

- a. Stretcher
- b. Two OSHA full body harness
- c. 100 ft 5/8 inch OSHA approved rope
- d. 1-20# class ABC fire extinguisher
- H2S detection and monitoring equipment:

The stationary detector with three sensors will be placed in the upper dog house if equipped, set to visually alarm @ 10 ppm and audible @ 14 ppm. Calibrate a minimum of every 30 days or as needed. The sensors will be placed in the following places: Rig floor / Bell nipple / End of flow line or where well bore fluid is being discharged.

(Gas sample tubes will be stored in the safety trailer)

- Visual warning systems.
 - a. One color code condition sign will be placed at the entrance to the site reflecting the possible conditions at the site.
 - b. A colored condition flag will be on display, reflecting the current condition at the site at the time.
 - c. Two wind socks will be placed in strategic locations, visible from all angles.

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■ Mud program:

The mud program has been designed to minimize the volume of H2S circulated to surface. The operator will have the necessary mud products to minimize hazards while drilling in H2S bearing zones.

■ Metallurgy:

All drill strings, casings, tubing, wellhead, blowout preventer, drilling spool, kill lines, choke manifold and lines, and valves shall be suitable for H2S service.

■ Communication:

Communication will be via cell phones and land lines where available.

EOG RESOURCES, INC. DILLON 31 #502H

Emergency Assistance Telephone List

Lea County Sheriff's Department Rod Coffman	PUBLIC SAFETY:	911 or
Fire Department:	Lea County Sheriff's Department	
Carlsbad	Rod Coffman	, ,
Artesia (575) 746-5050	Fire Department:	•
Carlsbad	Carlsbad	(575) 885-3125
Carlsbad Artesia	Artesia	• • • • • • • • • • • • • • • • • • • •
Carlsbad Artesia	Hospitals:	,
Artesia (575) 748-3333 Hobbs (575) 392-1979 Dept. of Public Safety/Carlsbad (575) 392-1979 Dept. of Public Safety/Carlsbad (575) 392-1979 Dept. of Public Safety/Carlsbad (575) 385-3281 New Mexico Oil Conservation (575) 885-3281 New Mexico Oil Conservation (575) 887-3440 U.S. Dept. of Labor (575) 887-1174 EOG Resources, Inc. EOG / Midland Office (432) 686-3600 Company Drilling Consultants: Jett Dueitt Cell (432) 230-4840 Blake Burney Drilling Engineer Robert Brosig Office (432) 686-3737 Cell (432) 770-0705 Drilling Manager Heath Work Office (432) 686-6716 Cell (903) 780-1179 Drilling Superintendent Jason Richey Office (432) 686-3665 Cell (817) 879-6521 H&P Drilling H&P Drilling H&P Drilling Rig Rig (432) 230-4840 Tool Pusher: Johnathan Craig Cell (817) 760-6374 Brad Garrett Safety	•	(575) 887-4121
Hobbs (575) 392-1979 Dept. of Public Safety/Carlsbad (575) 748-9718 Highway Department (575) 885-3281 New Mexico Oil Conservation (575) 476-3440 U.S. Dept. of Labor (575) 887-1174	Artesia	
Dept. of Public Safety/Carlsbad	Hobbs	
Highway Department	Dept. of Public Safety/Carlsbad	
New Mexico Oil Conservation	•	, ,
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## EOG Resources, Inc. ## EOG / Midland	U.S. Dept. of Labor	• • •
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Drilling Engineer	Company Drilling Consultants:	
Drilling Engineer		Cell (432) 230-4840
Robert Brosig	Blake Burney	,
Robert Brosig	Drilling Engineer	
Cell (432) 770-0705		Office (432) 686 3737
Drilling Manager	Ţ	• • •
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Johnathan Craig Brad Garrett Cell (817) 760-6374 Safety	H&P 415 Drilling Rig	Rig (432) 230-4840
Brad Garrett Safety	Tool Pusher:	
Safety	Johnathan Craig	Cell (817) 760-6374
	Brad Garrett	
	Safety	
		Office (432) 686-3747
Cell (432) 250-7507		, ,