District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410

District IV

Form C-101 May 27, 2004

1220 S. St. Francis D

appropriate District Office

1220 S. St. Franci	is Dr., Santa	Fe, NM	87505		Santa re,	NM	8/303/2	8	A.VII	ENDED REPORT
APPLIC	CATION	FOR	PERMIT	TO DR	(LL, RE-E)	NTE	R, DEEVEN,	PLUSBACI	K OR ADI	O A ZONE
<sup>1</sup> Operator Name and Address							186	625212026	OGRID Number 192463	er
1	OXY USA WTP Limited Partnership							TOUVE	3APL Number	
P.O. Box 50		il and.	TX 79710	-0250				30- 015-	9 9 10 1	(1 X : _
	rty Code 人ろ			ОХ	<sup>5</sup> Property Y Flameskim		tate		° W č	il No. 1
			sed Pool I	, , , , , , , , , , , , , , , , , , , ,				ið Proposed Po	ool 2	
Undesigna	ted Empi	re Mor	row. South		76400	1	·····			
**************************************	· • · · · · · · · · · · · · · · · · · ·	γ			<sup>7</sup> Surface		<del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>	,	<del></del>	·
UL or lot no.	Section	Towns		Lot. Id	1		North/South Line	Feet from the	East/West line	County
<u>K</u>	9	17			165		south	1880	west	Eddy
		<del></del>		<del>~~~~~~~~</del>			Different Fro	<del></del>	T	
UL or lot no.	Section	Towns	nip Range	Lot. Id	n Feet from	the	North/South Line	Feet from the	East/West line	County
	<u> </u>	1		A	dditional W	/ell L	ocation	I	<del> </del>	<u> </u>
11 Work Typ	pe Code		12 Well Type C	ode	<sup>13</sup> Cable/F	Rotary		se Type Code		evel Elevation
N IA	1		G (7.5)		R 18 =			LG-6953	<u></u>	584'
<sup>16</sup> Multi No			<sup>17</sup> Proposed De 10000'	btp	18 Forms Morr		., (	Contractor N/A		ıd Dare /1/06
Depth to ground	water			Distance f	rom nearest fresh	~~~~	rell 1	Distance from neare	***************************************	
Pit: Liner: Syn	thetic 🗍	······································	nils thick C	iay 🔲	Pit Volume	***************************************	bbls Drilling Meth	od.		
,	-		inis inick C	لسسا وعد			_			
Closed-Lo	op System L		7			Fresh W			l-based	Gas/Air
	·			Propose	d Casing an	id Ce	ment Program	İ		
Hole S	ize		Casing Size	Casin	g weight/foot		Setting Depth	Sacks of Cemer	at Es	timated TOC
17-1/	2"		13-3/8"		48 <del>#</del>	ļ	450'	550sx	surfa	ce-circulate
12-1/-	4"		9-5/8"	<u> </u>	36#	ļ	3000'	950sx	surfa	ce-circulate
8-3/4	<u> </u> "	<del> </del>	5-1/2"	17#		-	11000' 1000sx		Est TOC-6800'	
	<del></del>	ļ		<u> </u>		ļ				
		<u></u>								
Describe the p Describe the blow						CK. give	the data on the pre	sent productive zon	e and proposed i	new productive zone.
Describe the olow	out prevents	n pivgia	ii, ii aiiy. Ose ad	ditional sicc	is it incessary.					
					See Attacl	hment				
					•					
KSee Cl	<u>44</u>			······································		1			***************************************	
			iven above is true	•			OIL CO	ONSERVATI	ON DIVISI	ON
my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines a general permit, or					<u> </u>					
an (attached) alternative OCD approved plan .					Appro	ved by:	BRYAN G.	ADDANT	•	
Signature: Printed name: David Stewart					Title:		DISTRICT			
Title: Sr. Regulatory Analyst					···		val Date OCT 3		piration <b>QG</b> :T	
<del></del>	E-mail Address: david stewart@oxy.com							V CUUD!		u Auli,
Date:			Phone:			Condi	tions of Approval:		***************************************	
10/6/	06		43	32 - 685 - 57	717	Attached				

#### OXY Flameskimmer State #1 1650 FSL 1880 FWL NESW(K) SEC 9 T17S R29E Eddy County, NM State Lease No. LG-6953

PROPOSED TD: 11000' TVD

BOP PROGRAM: 0-450' None

450-3000' 13-3/8" 3M annular preventer, to be used as

divertor only.

3000-11000' 11" 5M blind pipe rams with 5M annular

preventer and rotating head below 8500'.

**CASING:** Surface: 13-3/8" OD 48# H40 ST&C new casing set at 450'

17-1/2" hole

Intermediate: 9-5/8" OD 36# K55 ST&C new casing from 0-3000'

12-1/4" hole

Production: 5-1/2" OD 17# N80 LT&C new casing from 0-11000'

8-3/4" hole

CEMENT: Surface - Circulate cement with 300sx HES light PP w/ 2% CaCl<sub>2</sub>

followed by 250sx PP w/ 2% CaCl2. .

Intermediate - Circulate cement with 750sx IFC w/ .25#/sx Flocele

followed by 200sx PP w/ 2% CaCl2.

Production - Cement with 600sx Interfill H w/ .1% HR-7 followed by 400sx Super H w/ .5% HR-344 + .4% CFR-3 + 5#/sx Gilsonite + 1#/sx

salt + .2% HR-7. Estimated top of cement is 6800'.

Note: Cement volumes may need to be adjusted to hole caliper.

MUD: 0-450' Fresh water/native mud. Lime for pH control

(9-10). Paper for seepage. Wt 8.7-9.2 ppg, Vis 32-34 sec

450-3000' Fresh/\*Brine water. Lime for pH control (10.0-

10.5). Paper for seepage.

Wt 8.3-9.0/10.0-10.1ppg, Vis 28-29 sec

\*Fresh water will be used unless chlorides in

the mud system increases to 20000PPM.

3000-7000' Fresh water, Lime for pH control(9-9.5). Paper

for seepage.

Wt 8.3-8.5 ppg, Vis 28-29 sec

7000-9300' Cut brine. Lime for pH control (10-10.5).

Wt 9.6-10.0 ppg, Vis 28-29sec

9300-11000' Mud up with an Duo Vis/Flo Trol mud system.

Wt 9.6-10.0ppg, Vis 32-36sec, WL<10cc

SPACING UNIT: W/2

ESTIMATED FORMATION TOPS: Conoco 9 St-1 - 300150690 Morrow-10286' Atoka-10049' Strawn-9832' Penn-8654' San Andres-2435' Grayburg-2141' Seven Rivers-1980'

SPUD DATE: 12/1/06

ARCH SURVEY: N/A

**DIRECTIONS TO LOCATION:** From the intersection of USH 82 and CR 211, go north on CR 211 approximately 2.4 miles. Turn right and go east approx. 0.2 miles to the OGX Well and a begin road survey, follow road survey east approx. 3569'. This location is approx. 212' northeast.

WELLSITE LAYOUT: V-Door - East Pits - North

SURFACE OWNER: State of New Mexico

LEASEE: Bogle Ltd., P.O. Box 460, Dexter, NM 88230

LEASE RESPONSIBILTY STATEMENT: N/A

PRIVATE SURFACE OWNER'S AGREEMENT OR STATEMENT THAT AN AGREEMENT CONCERNING SURFACE USE:  ${\rm N/A}$ 

NEAREST RESIDENCE OR OTHER STRUCTURE: None within 2 miles

**SOURCE OF CONSTRUCTION MATERIALS -** Caliche for surfacing the well pad will be obtained from a onsite material.

H<sub>2</sub>S CONTINGENCY PLAN: 9/13/06

PIT PERMIT: 9/13/06

DIRECTIONAL SURVEY PLAN: N/A

#### State of New Mexico

DISTRICT I 1626 M. PRENCH DR., HOEBS, NW 88240

Energy, Minerals and Natural Resources Department

DISTRICT II

1901 W. GRAND AVENUR, ARTESIA, HM 86218

DISTRICT III

### OIL CONSERVATION DIVISION 1220 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico 87505

Form C-102 Revised October 12, 2005 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

1000 Rio Brazos Rd., Axtec, NM 87410 DISTRICT IV

WELL LOCATION AND ACREAGE DEDICATION PLAT

MAMENDED REPORT

API Number	Pool Code	Pool	Pool Name		
30-015-	76400	Undersignated Empir	e Morrow, South		
Property Code		roperty Name	Well Number		
	OXY FLAMESKIMMER STATE				
OGRID No.	٥	perator Name	Elevation		
192463	OXY	USA WTP LP	3584		

#### Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	9	17-S	29-E		1650	SOUTH	1880	WEST	EDDY

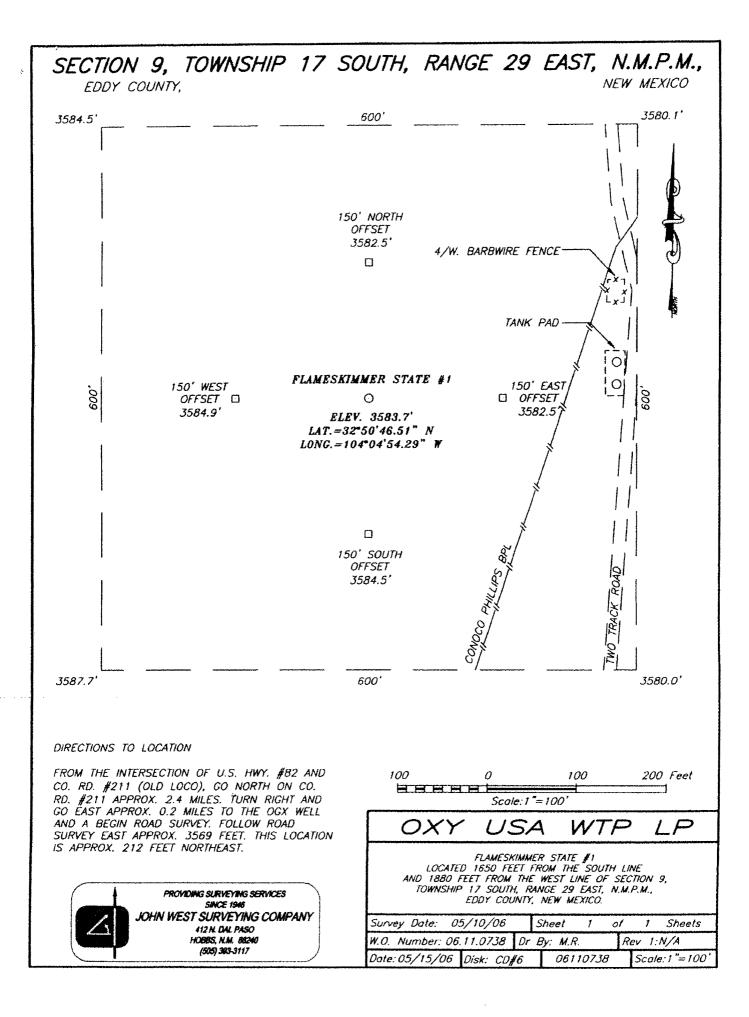
#### Bottom Hole Location If Different From Surface

	UL or lot No.	Section	Townsh	ip	Range	Lot	ldn	Feet from	a the	North/South line	Feet from the	East/West line	County
ı	Dedicated Acres Joint or Infill Consolidation Code Order No.												
	320	N											

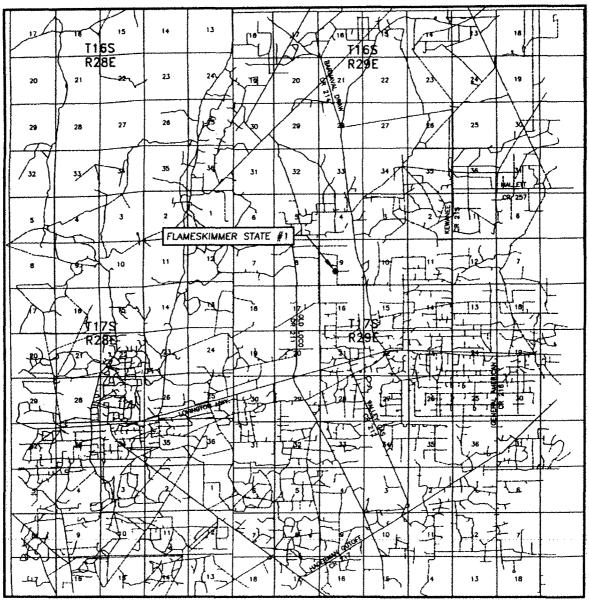
# NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED

OR A NON-STANDARD UNIT HAS BEEN APPROVED BY TI	TE DIVISION
	OPERATOR CERTIFICATION  I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organisation either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.
GEODETIC COORDINATES  NAD 27 NME  Y=671670.1 N  X=577265.6 E  LAT.=32*50'46.51" N  LONG.=104'04'54.29" W	Signature Date  Daw: 1 Stewart  Printed Name  SURVEYOR CERTIFICATION
3584.5' 3580.1' 	I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.  MAY 10, 2006  Date Surveyed
	06. V1.0738  Certificate No. GABY EDSON 12841 ROMALD J. EIDSON 3239

(1) 3001524588 - Aspen Pumping Service - Gulf St-1 - Active
(2) 3001524809 - Beach Expl. - Gulf St-2 - P&IA

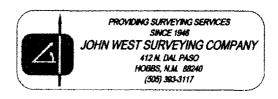


# VICINITY MAP



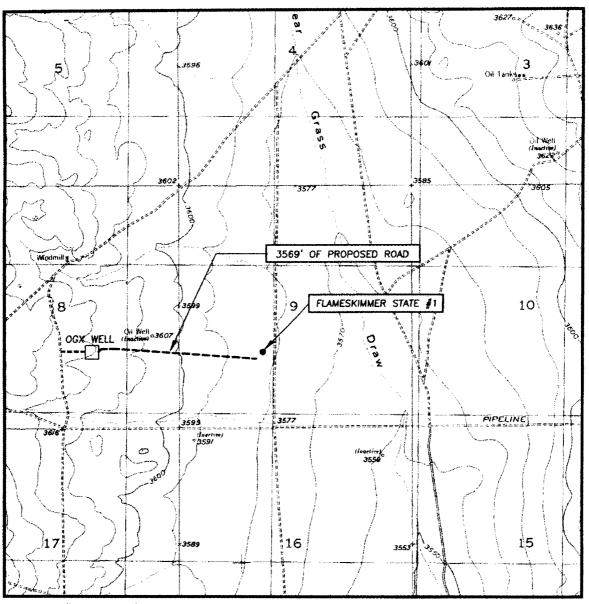
SCALE: 1" = 2 MILES

SEC. 9 TWP. 17-S RGE. 29-	<u>-E</u>
SURVEY N.M.P.M.	
COUNTY EDDY STATE NEW M	<u>IEXICO</u>
DESCRIPTION 1650' FSL & 1880	' FWL
ELEVATION 3584'	
OPERATOR OXY USA WTP LE	0
LEASE FLAMESKIMMER STATE	-





# LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL: RED LAKE SE, N.M. - 10'

SEC. 9 TWP. 17-S RGE. 29-E

SURVEY N.M.P.M.

COUNTY EDDY STATE NEW MEXICO

DESCRIPTION 1650' FSL & 1880' FWL

ELEVATION 3584'

OPERATOR OXY USA WTP LP

LEASE FLAMESKIMMER STATE

U.S.G.S. TOPOGRAPHIC MAP

RED LAKE SE, N.M.



PROVIDING SURVEYING SERVICES
SINCE 1940
JOHN WEST SURVEYING COMPANY
412 N. DAL PASO
HOBBS, N.M. 88240
(508) 383-3117

OXY USA WTP Limited Partnership PO Box 50250 Midland, TX 79710

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

For

OXY Flameskimmer St. No. 1 1650 FSL, 1880 FWL Sec 9, T17S, R29E Eddy County, NM

And

McVay Rig 5

## **TABLE OF CONTENTS**

<u>ITEM</u>	PAGE
PREFACE	3
LOCATION MAP	4
RIG SKETCH	. 5
EMERGENCY RESPONSE ACTIVATION AND GENERAL RESPONSIBILITIES	6
SPECIFIC EMERGENCY GUIDANCE - H2S Release	8 10
PUBLIC RELATIONS	13
PHONE CONTACTS - OP DOWNHOLE SERVICES GROUP	14
EMERGENCY PERSONELL NOTIFICATION NUMBERS	15
PHONE CONTACTS - OP PRODUCTION AND PLANT PERSONNEL	16
PHONE CONTACTS - OP HES PERSONNEL	16

## **PREFACE**

An effective and viable Contingency Plan is intended to provide prior planning and guidance in responding to emergency incidents. The primary considerations in its development are protection of personnel, the public, company and public property, and the environment.

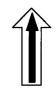
Although the plan addresses varied emergency situations which may occur, it recognizes that flexibility and the use of the organization's knowledge and experience is critical to safe resolution of emergency incidents. Response actions outlined in the plan provide a framework, which may be placed into operation without confusion. These actions should promote quick and decisive actions during the critical initial period and immediately following an emergency. As the response progresses, additional guidelines and procedures may need to be implemented as the situation dictates. In addition, all emergency incidents must be properly reported per the Oxy Incident Reporting and Notification Policy, state and federal requirements, etc.

This Contingency Plan is intended for use on Oxy Downhole Services Group projects and the operations within their area of responsibility, such as drilling, critical well work, etc.

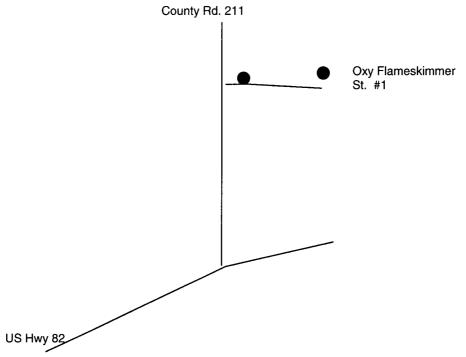
A copy of the Plan shall be maintained in the Top Dog House, Rig Managers trailer, and Company Representative's trailer if applicable.

3/16

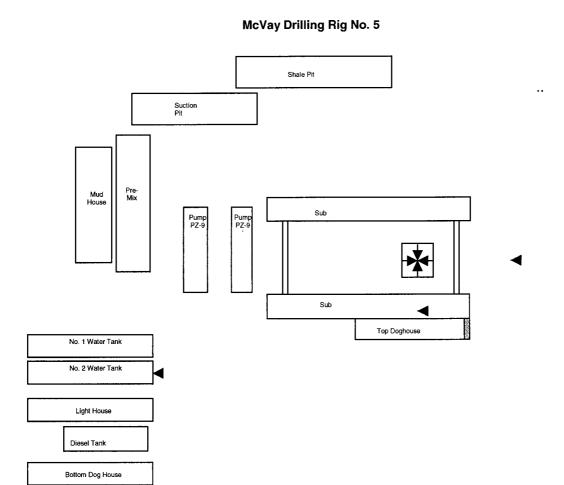
Oxy Flameskimmer St. No. 1 Y = 671670.1 N X = 577265.6 E Lat. 32°50'46.51"N Long. 104°04'54.29" W



**NORTH** 



**DIRECTIONS TO LOCATION:** From the intersection of USH 82 and CR 211, go north on CR 211 for approximately 2.4 miles. Turn right and go east approx. 0.2 mile, to the OGX well. Follow new road survey east approx. 3569'. The location is approx. 212' northeast.



## **EMERGENCY RESPONSE ACTIVATION AND GENERAL RESPONSIBILITIES**

## Activation of the Emergency Action Plan

- A. In the event of any emergency situation, all personnel on location should first ensure that the following items are initiated. After that, they should refer to the appropriate Specific Emergency Guidance sections on pages ten (10) through twelve (12) in this document for further responsibilities:
  - 1. Notify the senior ranking contract representative on site.

2. Notify Oxy representative in charge.

- 3. Notify civil authorities if the Oxy Representative can not be contacted and the situation dictates.
- 4. Perform rescue and first aid as required (without jeopardizing additional personnel).

## General Responsibilities

## **Oxy Permian Personnel:**

- A. Operations Specialist: The Oxy Drilling/Critical Well Servicing Operations Specialist or contract personnel serving in that capacity will serve as Operations Chief Officer for all emergency incidents. The Operations Chief Officer is responsible for:
  - 1. Notification to the Downhole Services Team Leader of the incident occurrence.
  - Notification to the local RMT/PMT leader of the incident occurrence, and the need for the designated local RMT/PMT Incident Commander to act in that capacity for the response effort.
  - 3. Sole control of all tactical activities directed toward reducing the immediate hazard, establishing situational control and restoring the operations to a non-emergency state.
- B. Local RMT/PMT Designated Incident Commander: The Oxy local RMT/PMT Designated Incident Commander will serve as the overall Incident Commander for the drilling or critical well servicing emergency incident. The Incident Commander is responsible for:
  - 1. Coordinating with the Downhole Services Team Leader for notification to the Oxy Crisis Management team of the incident occurrence.
  - 2. Establishing and managing the overall incident command structure and response from inception through restoration of normal activities in the area.
- C. Downhole Services HES Tech: The Downhole Services HES Tech (or his designate) is responsible for reporting to the incident as soon as reasonably possible, to provide support to the response effort as required by the Operations Chief Officer or the Incident Commander.

Contract Drilling Personnel will immediately report to their assigned stations and perform their duties as outlined in the appropriate Specific Emergency Guidance sections on pages ten (10) through twelve (12) in this document.

Other Contractor Personnel will report to the safe briefing area to assist Oxy personnel and civil authorities as requested when it is safe to do so and if they have been adequately trained in their assigned duties.

Civil Authorities (Law Enforcement, Fire, and EMS) will be responsible for:

- 1. Establishing membership in the Unified Incident Command.
- 2. As directed by the Incident Commander and the Unified Command, control site access, re-route traffic, and provide escort services for response personnel.
- 3. Perform all fire control activities in coordination with the Unified Command.
- 4. Initiate public evacuation plans as instructed by the Incident Commander.
- 5. Perform rescue or recovery activities with coordination from the Unified Command.
- 6. Provide medical assistance as dictated by the situation at hand.

## **H2S RELEASE**

The following procedures and responsibilities will be implemented on activation of the H2S siren and lights.

#### All Personnel:

1. On alarm, don escape unit (if available) and report to upwind briefing area.

## Rig Manager/Tool Pusher:

- 1. Check that all personnel are accounted for and their condition.
- 2. Administer or arrange for first aid treatment, and /or call EMTs as needed.
- 3. Identify two people best suited to secure well and perform rescue, and instruct them to don SCBA.
- 4. Notify Contractor management and Oxy Representative.
- 5. Remain at the briefing area, assess and monitor personnel and overall situation for hazards or conditions that might warrant a change in the action plan.

#### Two People Responsible For Shut-in and Rescue:

- 1. Don SCBA and acquire tools to secure well and perform rescue, i.e., wrenches, retrieval ropes, etc.
- 2. Utilize the buddy system to secure well and perform rescue(s).
- 3. Return to the briefing area and stand by for further instructions.

#### All Other Personnel:

1. 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.

## Oxy Representative:

- 1. Remain at the briefing area, assess and monitor personnel and overall situation for hazards or conditions that might warrant a change in the action plan.
- 2. Notify Operation Specialists or Team Leader and RMT Leader or Local Incident Commander, and Police, Fire Department, or other local emergency services as required.

## **Training**

There will be an initial training session prior to encountering a known or probable H2S zone (within 3 days or 500 feet) and weekly H2S and well control drills for all personnel in each crew. The initial training session shall include a review of the site specific H2S Drilling Operations Plan and the Public Protection Plan (Contingency Plan). This plan shall be available at the well site. All personnel will be required to carry documentation that they have received the proper training.

## 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 shall be the Incident Command of any major release. Ignition of the well will be with the concurrence of the drilling team leader and the Oxy Crisis Management Team as time allows.

#### Characteristics of H2S and SO2

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

## **Contacting Authorities**

Oxy Permian 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. This response plan must be in coordination with the State of New Mexico's 'Hazardous Materials Emergency Response Plan' (HMER).

#### WELL CONTROL

The following procedures will be implemented when a loss of primary control is indicated. Indicators of loss of primary control are flow from the well, an increase in pit volume, or when the drilling fluid used to fill the hole on trips is less than the calculated pipe displacement volume. The emergency signal for well control procedures will be a single long blast of the rig air horn.

## Kick While Drilling - Procedures And Responsibilities

## Driller:

- 1. Stop the rotary and hoist the kelly above the rotary table.
- 2. Stop the mud pump(s).
- 3. Check for flow.
- 4. If flowing, sound the alarm immediately.
- 5. Ensure that all crew members fill their responsibilities to secure the well.
- 6. Record drill pipe and casing shut-in pressures and pit volume increase and begin kill sheet.

## Derrickman:

- 1. Go to BOP/choke manifold area.
- 2. Open choke line valve on BOP.
- 3. Signal to Floorman #1 that the choke line is open.
- 4. Close chokes after annular or pipe rams are closed.
- 5. Record shut-in casing pressure and pit volume increase.
- 6. Report readings and observations to Driller.
- 7. Verify actual mud weight in suction pit and report to Driller.
- 8. Be readily available as required for additional tasks.

## Floorman # 1:

- 1. Go to accumulator control station and await signal from Derrickman.
- 2. Close annular preventer and HCR on signal (if available, if not then close pipe rams).
- 3. Record accumulator pressures and check for leaks in the BOP or accumulator system.
- 4. Report to Driller, and be readily available as required for additional tasks.

#### Floorman # 2:

- 1. Start water on motor exhausts.
- 2. Notify Contractor Tool Pusher or Rig Manager of well control situation.
- 3. Check location for ignition sources and extinguish or turn off, and stop any welding in progress.
- 4. Report to Driller, and be readily available as required for additional tasks.

## Floorman # 3:

1. Stand-by with Driller, and be readily available as required for additional tasks.

## Tool Pusher/Rig Manager:

- 1. Notify Oxy Representative and report to rig floor.
- 2. Review and verify all pertinent information.
- 3. Communicate information to Oxy Representative, and confer on an action plan.
- 4. Finalize well control worksheets, calculations and preparatory work for action plan.
- 5. Initiate and ensure the action plan is carried out.
- 6. Communicate any changes in well or site conditions, or any indications that the action plan needs to be revised to the Oxy representative.

## Oxy Representative:

1. Notify Operation Specialists or Team Leader and RMT Leader or Local Incident Commander, and Police, Fire Department, or other local emergency services as required.

## **Kick While Tripping - Procedures and Responsibilities**

#### Driller:

- 1. Sound the alarm immediately when pipe displacement volume is less than 75% of calculated.
- 2. Position the upper tool joint just above rotary table and set slips.
- 3. Check for flow.
- 4. Ensure that all crew members fill their responsibilities to secure the well.
- 5. Record drill pipe and casing shut-in pressures and pit volume increase, and begin kill sheets.

## Derrickman: (same as while drilling)

## Floor Man # 1:

- 1. Install full opening valve (with help from Floorman #2) in top drill string connection.
- 2. Tighten valve with make up tongs.
- 3. Go to accumulator control station and await signal from Derrickman.
- 4. Close annular preventer and HCR valve on signal (if available, if not then close pipe rams).
- 5. Record accumulator pressures and check for leaks in the BOP and accumulator system.
- 6. Report to Driller, and be readily available as required for additional tasks.

## Floor Man # 2:

- 1. Assist installing full opening valve in drill string.
- 2. Position back-up tongs for valve make-up.
- 3. Start water on motor exhausts.
- 4. Notify Contractor Tool Pusher or Rig Manager of well control situation.
- 5. Check location for ignition sources and extinguish or turn off, and stop any welding in progress.
- 6. Report to Driller, and be readily available as required for additional tasks.

<u>Floorman # 3, Rig Manager/Tool Pusher, and Oxy Representative:</u> (same as while drilling)

#### **PUBLIC RELATIONS**

Oxy recognizes that the news media have a legitimate interest in incidents at Oxy facilities that could affect the public. It is to the company's benefit to cooperate with the news media when incidents occur because these media are our best liaison with the public.

Our objective is to see that all reports of any emergency are factual and represent the company's position fairly and accurately. Cooperation with news media representatives is the most reliable guarantee that this objective will be met.

All contract and Oxy employees are instructed <u>NOT</u> to make any statement to the media concerning the emergency incident. If a media representative contacts any employee, they should refer them to the designated Emergency Command Center where they should contact the Incident Commander or his designated relief for any information concerning the incident.

## **OXY PERMIAN DOWNHOLE SERVICES GROUP**

	LOCATION	OFFICE	HOME	CELL	PAGER
Manager Operations S					
Hardesty, Steve	Midland	432-685-5880	432/694-6441	713-560-8095	
Drilling Manager				ter de de la companya	
Thompson, Tommy	Midland	432-685-5877	432/699-4383	432-664-4214	
Drilling Superintenden	t			Triper Personal	
Fleming, Joe	Midland	432-685-5858	432/699-0875	432-425-6075	
HES Tech	i i e e e e e e e e e e e				

## **Emergency Notification Numbers**

Pub	olic Authorities		
New Mexico State Police	Artesia	505/746-2704	
New Mexico State Police	Carlsbad	505/885-3137	
New Mexico State Police	Hobbs	505/392-5588	
Eddy County Sheriff's Office	Artesia	505/746-2704	
Eddy County Sheriff's Office	Carlsbad	505/887-7551	
Lea County Sheriff's Office	Hobbs	505/393-2515	
Local Emergency Planning Center	Eddy County	505/887-9511	
Local Emergency Planning Center	Lea County	505/397-9231	
New Mexico Oil & Gas Commission	Artesia	505/748-1283	
New Mexico Oil & Gas Commission	Hobbs	505/393-6161	
NM Emergency Response Center	Hobbs	505/827-9222	

Emer	gency Services	
Fire Fighting, Rescue, Ambulance, Police	Artesia	911
Fire Fighting, Rescue, Ambulance, Police	Carlsbad	911
Fire Fighting, Rescue, Ambulance, Police	Hobbs	911
Flight For Life	Lubbock	806/743-9911
Aerocare	Lubbock	806/7478923
Med Flight Air Ambulance	Albuquerque	505/842-4433

Other Emergency Services						
Boots and Coots		1/800-256-9688				
Cudd Pressure Control	Midland	432/699-0139				
B.J. Services	Artesia	505/746-3569				
Halliburton	Artesia	505/746-2757				

# OXY Permian Production and Plant Personnel OXY Permian Crisis Team Hotline Notification (713) 935-7210

PERSON	LOCATION	OFFICE	FAX	CELL	PAGER
Asset Management-Operations Areas		·			
OXY Permian General Manager:	Houston	(281)	(281)	(713)	
Tom Menges		552-1147	552-1484	560-8038	
South Permian Asset:	Midland	(432)	(432)	(432)	
Matt Hyde		685-5802	685-5930		
RMT/PMT Leaders: South Permian Asset Frontier RMT:	Midland	(432)	(432)	(432)	(432)
John Nicholas		685-5600			
			en filozofia Rosentia en la comoción de la comoción		
			1		
	1.00471011	OFFICE	FAV	CELL	PAGER
PERSON	LOCATION	OFFICE	FAX	CELL	1 /1
PERSON Production Coordinators: S. Permian Asse		OFFICE	FAX	CELL	·
		(505)	(505)	(505)	(505)

PERSON	LOCATION	OFFICE	FAX	CELL	PAGER
HES Coordinators & Area of Responsibility					
HES Techs & Area of Responsibility			<u></u>		<u> </u>
Hobbs RMT: Steve Bishop	Hobbs	(505) 397-8251	(505) 397-8204	(505) 390-4784	(877) 339-1954-
Frontier-New Mexico: Rick Kerby	Hobbs	(505) 393-2174	(505) 393-2671	(505) 390-8639	1118# (505) 370-6527