Form 3160-3 (April 2004)			OMB No	APPROVEI o. 1004-013 March 31, 2	7		
UNITED STATES  DEPARTMENT OF THE IN	5. Lease Serial No. NMLC-9029395A						
BUREAU OF LAND MANA  APPLICATION FOR PERMIT TO D	6. If Indian, Allotee	or Tribe	Name				
Ia. Type of work:  DRILL  REENTER	7. If Unit or CA Agreement, Name and No.			<del>.</del>			
lb. Type of Well: Oil Well Gas Well Other	<b>√</b> Sin	gle ZoneMultip	ole Zone	8. Lease Name and TONY FEDE		<308738>	 =es
2. Name of Operator APACHE CORPORATION				9. API Well No. 30-015-	403	87	6/8/
3a. Address 303 VETERANS AIRPARK LN #3000 MIDLAND, TX 79705	o. Phone No. 432-818	(include area code) 3-1167		10. Field and Pool, or CEDAR LAK	•		2831
4. Location of Well (Report location clearly and in accordance with any S At surface 2425' FSL & 2160' FWL At proposed prod. zone SAME	State requireme	ents.*)	_	11. Sec., T. R. M. or B  UL: K SEC:		·	
14. Distance in mules and direction from nearest town or post office* APPROX 4.2 MILES NORTHEAST OF LOCO HILLS, NO	M		12. County or Parish  EDDY		13. State NM		
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)		6. No. of acres in lease 17. Spaci		ing Unit dedicated to this well  40 ACRES			
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft225'	19. Proposed	-	WBIA Bond No. on file  M - CO - 1463 NATIONWIDE			_	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 2 3743'		nate date work will star	,	23. Estimated duratio ~ 15 DAYS	n		
	24. Attac						<b></b>
The following, completed in accordance with the requirements of Onshore of	Oil and Gas (	Order No.1, shall be at	ttached to th	is form:			
<ol> <li>Well plat certified by a registered surveyor</li> <li>A Drilling Plan.</li> </ol>		4. Bond to cover the Item 20 above).	he operatio	ns unless covered by an	existing b	oond on file (s	ee
3. A Surface Use Plan (if the location is on National Forest System La SUPO shall be filed with the appropriate Forest Service Office)	ands, the	<ul> <li>5. Operator certification</li> <li>6. Such other site specific information and/or plans as may be required by the authorized officer.</li> </ul>					:
25. Signature Sorina L. Hores	L L	(Printed/Typed) SORINA L. FLORI	ES		Date [/	26/12	_
Title SUPV OF DRILLING SERVICES					-		
Approved by (Signature) /s/ Don Peterson	Name	(Printed/Typed)		:	DWAY	3 1 20	12
Title FIELD MANAGER	Office CARLSBAD FIELD OFFICE					_	
Application approval does not warrant or certify that the applicant holds I conduct operations thereon.  Conditions of approval, if any, are attached.	legal or equit	able title to those righ		oject lease which would e APPROVAL F			ARS
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crim	ne for any pe	rson knowingly and v	villfully to n	nake to any department of	or agency	of the United	

\*(Instructions on page 2)

Roswell Controlled Water Basin

Approval Subject to General Requirements & Special Stipulations Attached

CONDITIONS OF APPROVAL

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE 620 E. GREENE STREET CARLSBAD, NM 88220

#### **OPERATOR CERTIFICATION**

I HEARBY CERTIFY THAT I, OR SOMEONE UNDER MY DIRECT SUPERVISION, HAVE INSPECTED THE DRILL SITE AND ACCESS ROUTE PROPOSED HEREIN; THAT I AM FAMILIAR WITH THE CONDITIONS WHICH CURRENTLY EXIST; THAT I HAVE FULL KNOWLEDGE OF STATE AND FEDERAL laws applicable to this operation; that the statements made in the APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed in conformity with this APD package and the terms and conditions under which it is approved. I also certify that I, or the company I represent, am responsible for the operations conducted under this application. These statements are subject to the provisions of 18 U.S>C. 1001 for the filing of false statements.

Executed this day of
Well: TONY FEDERAL #42
Operator Name: APACHE CORPORATION
Signature: Blo Jowes Printed Name: BOB LANGE
Title: <u>Drilling Engineer</u> Date: 1/21/12
Email (optional): bob.lange@apachecorp.com
Street or Box: 303 Veterans Airpark Ln., Ste. 3000
City, State, Zip Code: Midland, TX 79705
Telephone: 432-818-1114
Field Representative (if not above signatory):
Address (if different from above):
Telephone (if different from above):
Email (optional):

Francis 21 1 6

Agents not directly employed by the operator must submit a letter from the operator authorizing that the agent to act or file this application on their behalf.

DISTRICT I
1625 N French Dr., Hobbs, NM 88240
Phone. (575) 393-6161 Fax. (575) 393-0720
DISTRICT II
811 S. First Si
Phone: (575) 748-1283 Fax: (575) 748-9720
DISTRICT III
1000 Rto Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax (505) 334-6170
DISTRICT IV
1220 S St. Francis Dr., Santa Fe, NM 87505
Phone. (505) 476-3460 Fax (505) 476-3462

ı,

## State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

□ AMENDED REPORT

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

30-015-41	0387 96831	Cedar Lake:	Pool Name Gloriet	ra-Yeso
Property Code 30 87 38		erty Name FEDERAL		Well Number 42
OGRID No. <b>813</b>	,	ator Name ORPORATION		Elevation 3743'

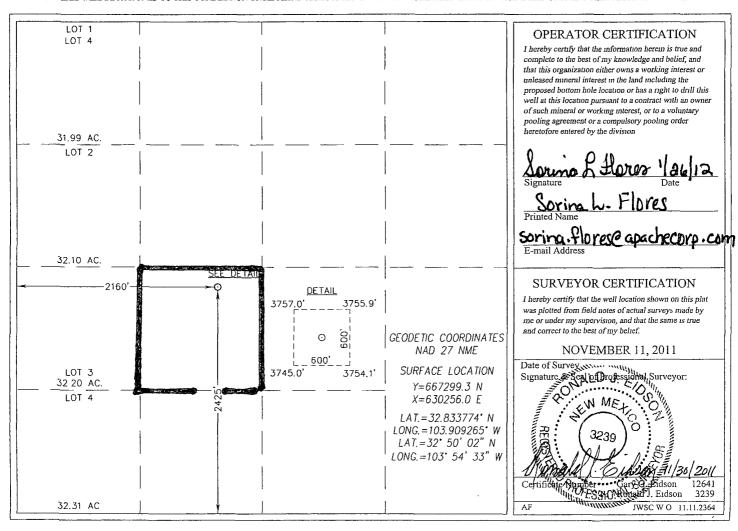
#### Surface Location

ſ	UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
	K	18	17-S	31-E		2425	SOUTH	2160	WEST	EDDY

#### Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint or	Infill C	onsolidation Co	ode Ord	er No.	<u> </u>			
MO									

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



### DRILLING PLAN: BLM COMPLIANCE

(Supplement to BLM 3160-3)

#### APACHE CORPORATION (OGRID: 873) TONY FEDERAL #42

Lease #: NMLC- 029395A Projected TD: 6500' GL: 3743' 2425' FSL & 2160' FWL, UL: K SEC: 18 T17S R31E EDDY COUNTY, NM

1. GEOLOGIC NAME OF SURFACE FORMATION: Quaternary Aeolian Deposits

#### 2. ESTIMATED TOPS OF GEOLOGICAL MARKERS & DEPTHS OF ANTICIPATED FRESH WATER, OIL OR GAS:

FORMATION	WELL DEPTH	WATER/OIL/GAS
Quaternary Aeolian	Surf	
Rustler	299'	
Salt Top	546′	
Salt Bottom	1299′	
Yates	1450′	
Seven Rivers	1756′	Oil
Queen	2367'	Oil
Grayburg	2758′	Oil
San Andres	3107′	Oil
Glorieta	4569'	
Yeso	4620'	Oil
TD	6500′	
Avg Depth to Ground Water:	~91′	

All fresh water & prospectively valuable minerals, as described by BLM, encountered during drilling, will be recorded by depth and adequately protected. All oil & gas shows within zones of correlative rights will be tested to determine commercial potential. The surface fresh water sands will be protected by setting 13-3/8" csg @ 325" & circ cmt back to surface. All intervals will be isolated by setting 5-1/2" csg to TD & circ cmt above the base of 8-5/8" csg.

#### 3. CASING PROGRAM: All casing is new & API approved

HOLE SIZE	DEPTH	OD CSG	WEIGHT	COLLAR	GRADE	COLLAPSE	BURST	TENSION
17-1/2"	0' - 325'	13-3/8"	48#	STC	H-40	1.125	1.0	1.8
11"	0'-3500'	8-5/8"	32#	STC	J-55	1.125	1.0	1.8
7-7/8"	0'-6500'	5-1/2"	17#	LTC	J-55	1.125	1.0	1.8

#### 4. CEMENT PROGRAM:

A. <u>13-3/8" Surface:</u> Run & set 13-3/8" 48# H-40 STC csg to 325'. Cmt with:

<u>Lead</u>: 350 sx Class C w/ 1% CaCl2, 0.25% R38 (14.8 wt, 1.34 yld)

Compressive Strengths: 12 hr - 813 psi 24 hr - 1205 psi \*\*\*100% excess cmt; cmt to surface\*\*\*

B. <u>8-5/8" Intermediate: Run & set 8-5/8" 32# J-55 STC csg to 3500'</u>. Cmt with:

<u>Lead</u>: 710 sx (35:65) Poz C w/ 6% Bentonite, 0.25% R38 (12.4wt, 2.1 yld)

Compressive Strengths: 12 hr – 589 psi 24 hr – 947 psi

Tail: 225 sx Class C w/ 0.25% R38 (14.8 wt, 1.34 yld)

Compressive Strengths: 12 hr - 813 psi 24 hr - 1205 psi \*\*\*100% excess cmt; cmt to surface\*\*\*

C. 5-1/2" Production: Run & set 5-1/2" 17# J-55 LTC csg to 6500' (TOC: ~500') Cmt with:

<u>Lead</u>: 300 sx (35:65) Poz C w/ 6.0% Bentonite, 5% Salt, 0.25% R38 (12.4 wt, 2.10 yld)

Compressive Strengths: **12 hr** – 1379 psi **24 hr** – 2332 psi

<u>Tail:</u> 700 sx (50:50) Poz C w/ 2% Bentonite, 5% Salt, 0.25% R38 (14.2 wt, 1.30 yld)

Compressive Strengths: 12 hr - 1031 psi 24 psi - 1876 psi \*\*\*30% excess cmt\*\*\*

<sup>\*\*</sup> The above cmt volumes could be revised pending caliper measurement from open hole logs. For Surface csg: If cmt does not circ to surface, the appropriate BLM office shall be notified & a tag with 1" will be performed at four positions 90 degrees apart to verify cmt depth. If depth is greater than 100' or water is standing in the annulus, remedial cementing will be done. If no water & TOC tag is less than 100', when 100% excess cmt of the annulus volume is run on the primary job, ready-mix will be used to bring cmt to surface.

\*\* Know water flow in the area. If water flow is encountered, Apache will 2-stage Intermediate csg. A DVT will be used in the 8-5/8" Intermediate csg. TD of the 11" hole at +/- 3500', DVT will be set +/- 1800'.

**Cmt 1<sup>st</sup> Stage** w/ +/- 450 sx Cl C (14.8#, 1.33 yld)

Cmt 2<sup>nd</sup> Stage w/+/- 900sx Cl C (14.8#, 1.33 yld)

#### 5. PROPOSED CONTROL EQUIPMENT

"EXHIBIT 3" shows a 11" 3M psi WP BOP consisting of an annular bag type preventer, middle blind rams, bottom pipe rams. The BOP will be nippled up on the 13-3/8" surface csg head & tested to 70% of csg burst. After intermediate csg is set & cemented a 13 5/8" 3M x 11" 3M "B" section will be installed on the 8 5/8" csg head & utilized continuously until total depth is reached. The BOP will be tested at 2000 psi, maximum surface pressure is not expected to exceed 2M psi, BHP is calculated to be approximately 2860 psi. \*All BOP's and associated equipment will be tested as per BLM Drilling Operations Order #2. The BOP will be operated & checked each 24 hr period & the blind rams will be operated & checked when the drill pipe is out of the hole. Functional tests will be documented on the daily driller's log. "EXHIBIT 3" also shows a 3M psi choke manifold with a 3" blow down line. Full opening stabbing valve & Kelly cock will be on derrick floor in case of need. No abnormal pressures of temperatures are expected in this well. No nearby wells have encountered any problems.

#### 6. PROPOSED MUD CIRCULATION SYSTEM: (Closed Loop System)

INTERVAL	MW (ppg)	VISC (sec/qt)	FLUID LOSS(cc)	MUD TYPE
0' -325'	8.4	29	NC	Fresh Water
325' to 3500'	9.8 - 10.0	29	NC	Brine
3500′ – 6500′	8.9 – 9.0	29	NC	Cut Brine

<sup>\*\*</sup> The necessary mud products for weight addition and fluid loss control will be on location at all times. In order to run open hole logs & casing, the above mud properties may have to be altered to meet these needs.

#### 7. AUXILIARY WELL CONTROL EQUIPMENT / MONITORING EQUIPMENT:

11" x 3000 psi Double BOP/Blind & pipe ram (3M BOP / BOPE to be used as 2 M system)

4-1/2" x 3000 psi Kelly valve

11" x 3000 psi mud cross – H2S detector on production hole

Gate-type safety valve 3" choke line from BOP to manifold

2" adjustable chokes - 3" blow down line

Fill up line as per Onshore Order 2

#### 8. LOGGING, CORING & TESTING PROGRAM: See COA

- A. OH logs: Dual Laterolog, MSFL, CNL, Litho-Density, Gamma Ray, Caliper & Sonic from TD back to 8-5/8" csg shoe.
- B. Run CNL, Gamma Ray from 8-5/8" csg shoe back to surface.
- C. No cores, DST's or mud logger are planned at this time.
- **D.** Additional testing will be initiated subsequent to setting the 5-1/2" production casing. Specific intervals will be targeted based on log evaluation, geological sample shows & drill stem tests.

#### 9. POTENTIAL HAZARDS:

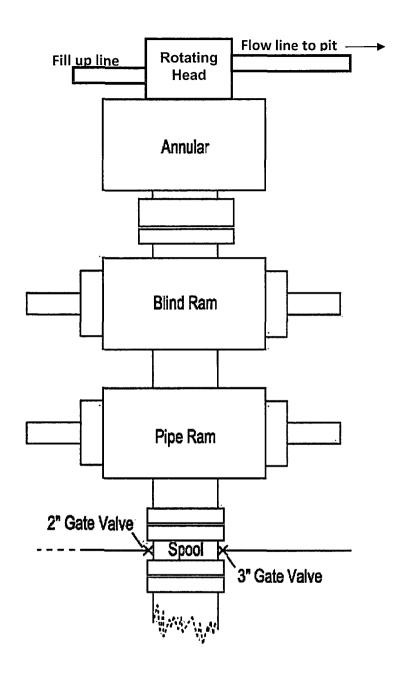
No abnormal pressures or temperatures are anticipated. In the event abnormal pressures are encountered, however, the proposed mud program will be modified to increase the mud-weight. There is known presence of  $H_2S$  in this area. If  $H_2S$  is encountered the operator will comply with the provisions of *Onshore Oil & Gas Order No. 6.* No lost circulation is expected to occur. All personnel will be familiar with all aspects of safe operation of equipment being used to drill this well. Estimated <u>BHP: 2860 psi</u> and estimated <u>BHT: 115°.</u>

#### 10. ANTICIPATED STARTING DATE AND DURATION OF OPERATIONS:

Road and location construction will begin after BLM has approved APD. Anticipated spud date will be as soon after Santa Fe and BLM approval and as soon as rig will be available. Move in operations and drilling is expected to take approx 15 days. If production casing is run then an additional 90 days will be needed to complete well and construct surface facilities and/or lay flow lines in order to place well on production.

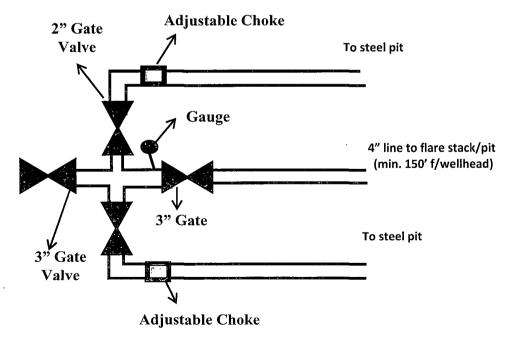
#### 11. OTHER FACETS OF OPERATION:

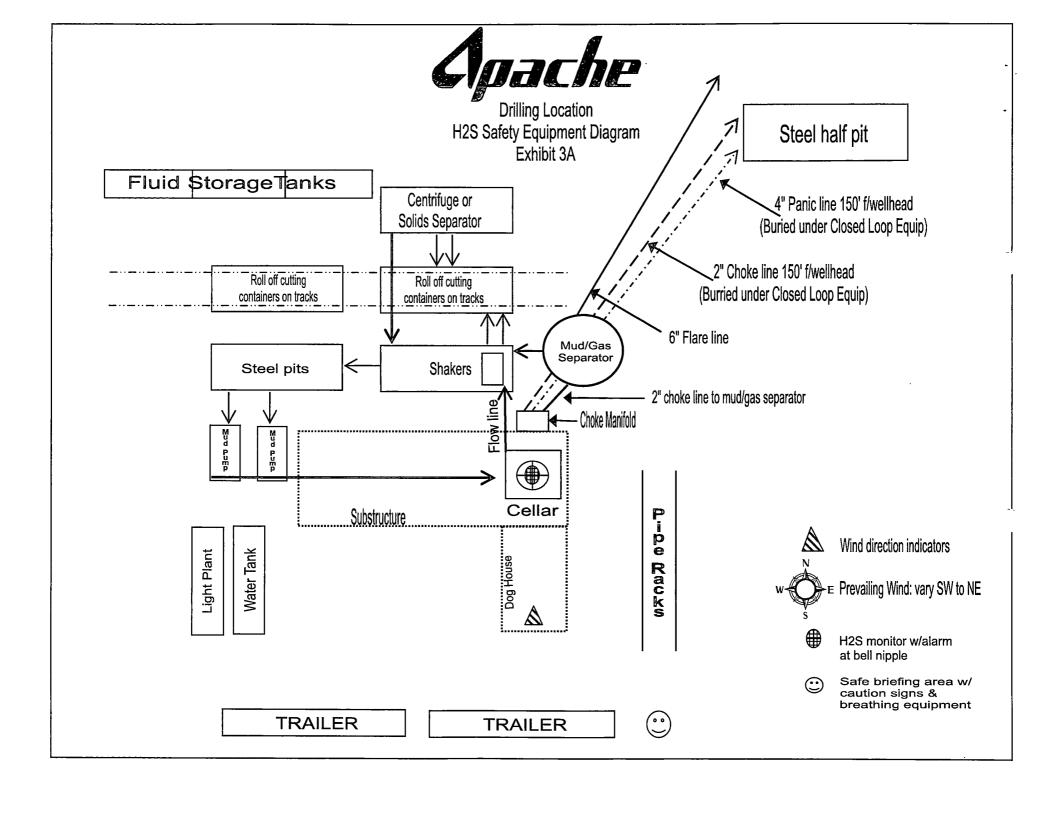
After running csg, cased hole Gamma Ray, Neutron Collar logs will be run from TD back to all possible productive zones. The Cedar Lake; Glorieta-Yeso formation will be perforated and stimulated in order to establish production. The well will be swab tested & potentialed as an oil well.

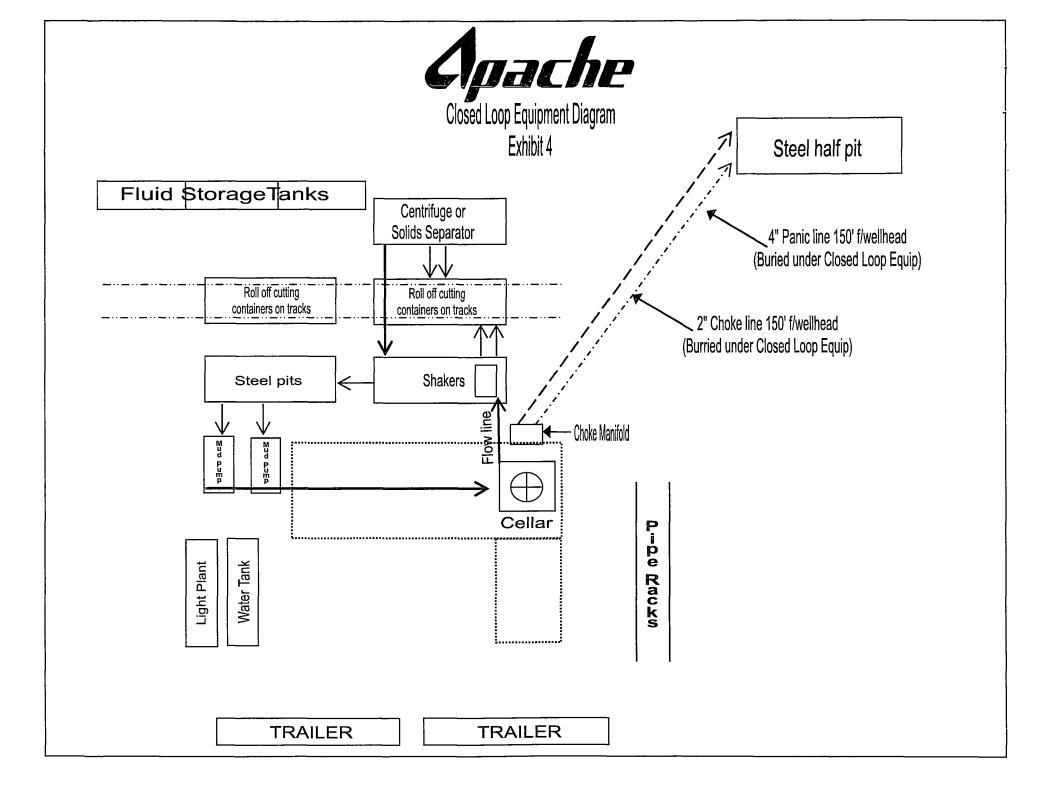


### 3M psi BOPE & Choke Manifold Exhibit 3

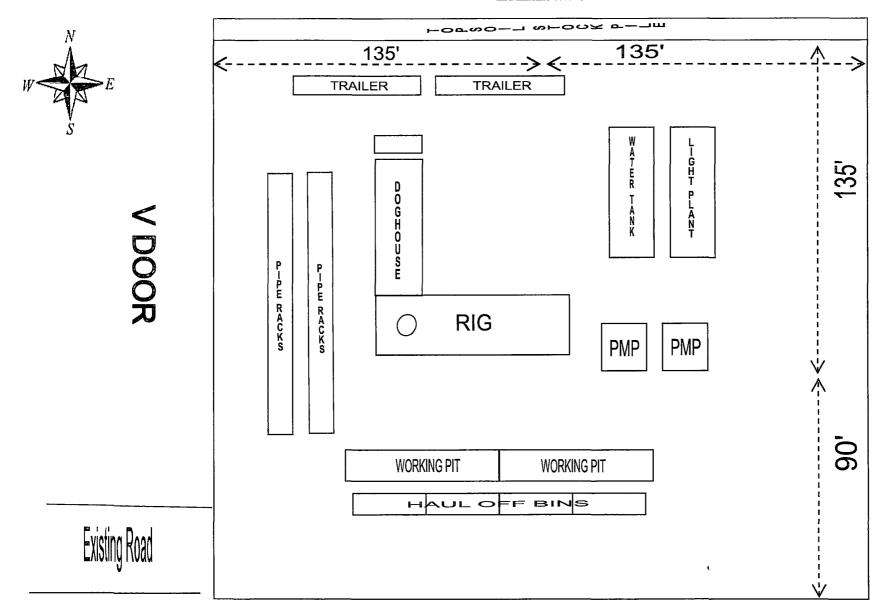
All valve & lines on choke manifold are 2" unless noted. Exact manifold configuration may vary

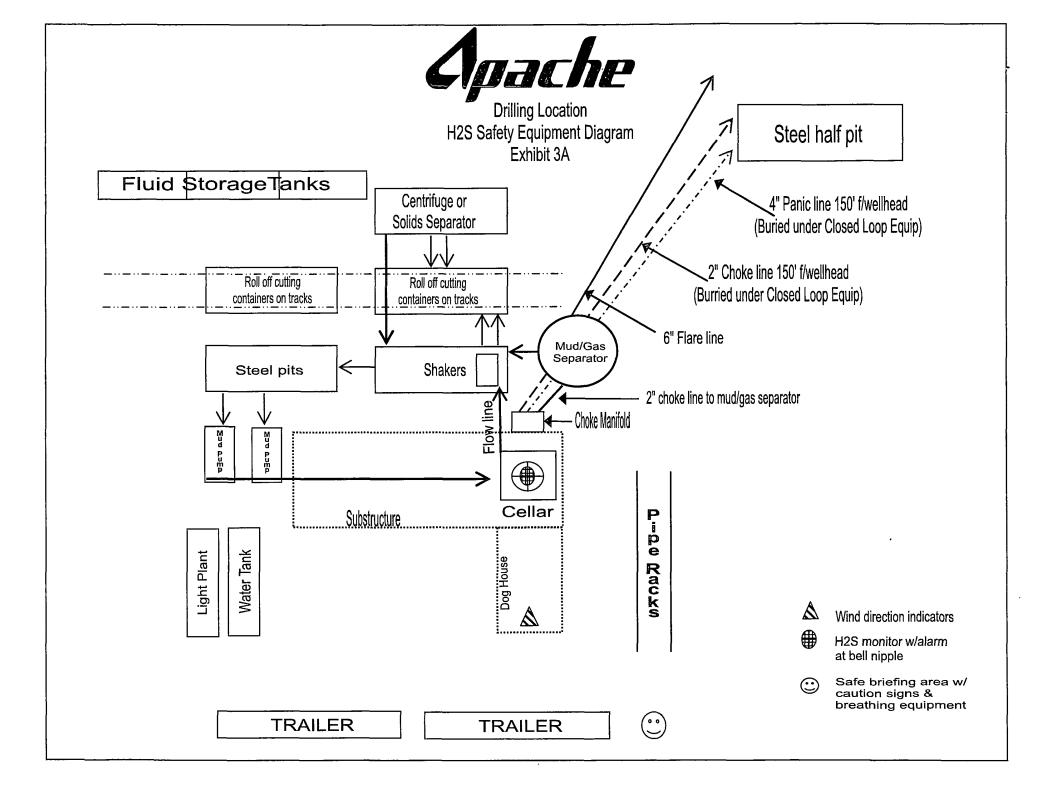






#### RIG ORIENTATION & LAYOUT TONY FEDERAL #42 EXHIBIT 5





#### HYDROGEN SULFIDE (H2S) DRILLING OPERATIONS PLAN

#### Hydrogen Sulfide Training:

<u>All regularly assigned personnel, contracted or employed by Apache Corporation</u> will receive training from qualified instructor(s) in the following areas prior to commencing drilling possible hydrogen sulfide bearing formations in this well:

- The hazards and characteristics of hydrogen sulfide (H<sub>2</sub>S)
- The proper use and maintenance of personal protective equipment and life support systems.
- The proper use of H<sub>2</sub>S detectors, alarms, warning systems, briefing area, evacuation procedures & prevailing winds.
- The proper techniques for first aid and rescue procedures.

#### Supervisory personnel will be trained in the following areas:

- The effects of H<sub>2</sub>S on metal components. If high tensile tubulars are to be utilized, personnel will be trained in their special maintenance requirements.
- Corrective action & shut-in procedures when drilling or reworking a well & blowout prevention / well control procedures.
- The contents and requirements of the H<sub>2</sub>S Drilling Operations Plan

There will be an initial training session just prior to encountering a known or probable  $H_2S$  zone (within 3 days or 500') and weekly  $H_2S$  and well control drills for all personnel in each crew. The initial training session shall include a review of the site specific  $H_2S$  Drilling Operations Plan and the Public Protection Plan. This plan shall be available at the well site. All personnel will be required to carry documentation that they have received proper training.

#### H<sub>2</sub>S SAFETY EQUIPMENT AND SYSTEMS:

#### Well Control Equipment that will be available & installed if H<sub>2</sub>S is encountered:

- Flare Line with electronic igniter or continuous pilot.
- Choke manifold with a minimum of one remote choke.
- Blind rams & pipe rams to accommodate all pipe sizes with properly sized closing unit.
- Auxiliary equipment to include: annular preventer, mud-gas separator, rotating head & flare gun with flares

#### Protective Equipment for Essential Personnel:

• Mark II Survive-air 30 minute units located in dog house & at briefing areas, as indicated on well site diagram.

#### **H2S Dection and Monitoring Equipment:**

- Two portable H<sub>2</sub>S monitors positioned on location for best coverage & response. These units have warning lights & audible sirens when H<sub>2</sub>S levels of 20 ppm are reached.
- One portable H<sub>2</sub>S monitor positioned near flare line.

#### **H2S Visual Warning Systems:**

- Wind direction indicators are shown on well site diagram.
- Caution / Danger signs shall be posted on roads providing direct access to location. Signs will be painted a high visibility yellow with black lettering of sufficient size to be readable at a reasonable distance from the immediate location. Bilingual signs will be used when appropriate.

#### Mud Program:

- The Mud Program has been designed to minimize the volume of H<sub>2</sub>S circulated to the surface. Proper mud weights, safe drilling practices & the use of H<sub>2</sub>S scavengers will minimize hazards when penetrating H<sub>2</sub>S bearing zones.
- A mud-gas separator and H<sub>2</sub>S gas buster will be utilized as needed.

#### Metallurgy:

- All drill strings, casing, tubing, wellhead, blowout preventers, drilling spool, kill lines, choke manifold & lines, & valves will be suitable for H<sub>2</sub>S service.
- All elastomers used for packing & seals shall be H<sub>2</sub>S trim.

#### **Communication:**

Cellular telephone and 2-way radio communications in company vehicles, rig floor and mud logging trailer.

#### HYDROGEN SULFIDE (H2S) CONTINGENCY PLAN

#### Assumed 100 ppm ROE = 3000'

100 ppm H<sub>2</sub>S concentration shall trigger activation of this plan.

#### **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 operators and/or local officials to aid in operation. See list of phone numbers attached.
- Have received training in the :
  - o Detection of H<sub>2</sub>S, and
  - o Measures for protection against the gas,
  - o 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 this is an ignition of the gas.

#### Characteristics of H<sub>2</sub>S and SO<sub>2</sub>

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

#### **Contacting Authorities**

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

#### WELL CONTROL EMERGENCY RESPONSE PLAN

#### I. GENERAL PHILOSOPHY

Our objective is to ensure that during an emergency, a predetermined procedure is followed so that prompt decisions can be made based on accurate information.

The best way to handle and emergency is with an experienced organization set up for the sole purpose of solving the problem. The *Well Control Emergency Response Team* was organized to handle dangerous & expensive well control problems. The *Team* is structured such that each individual can contribute the most from his area of expertise. Key decision-makers are determined prior to an emergency to avoid confusion about who is in charge.

If the well is flowing uncontrolled at the surface or subsurface, *The Emergency Response Team* will be mobilized. The *Team* is customized for the people currently on the Apache staff. Staff changes may require a change in the plan.

#### II. EMERGENCY PROCEDURE ON DRILLING OR COMPLETION OPERATIONS

**A.** In the event of an emergency the *Drilling Foreman or Tool-Pusher* will immediately contact only one of the following starting with the first name listed:

Name	Office	Mobile	Home
Danny Laman – Drlg Superintendent	432-818-1022	432-634-0288	432-520-3528
Bob Lange – Drilling Engineer	432-818-1114	432-661-6404	
Bobby Smith – Drilling Manager	432-818-1020	432-556-7701	
Jeff Burt – EH&S Coordinator		432-631-9081	

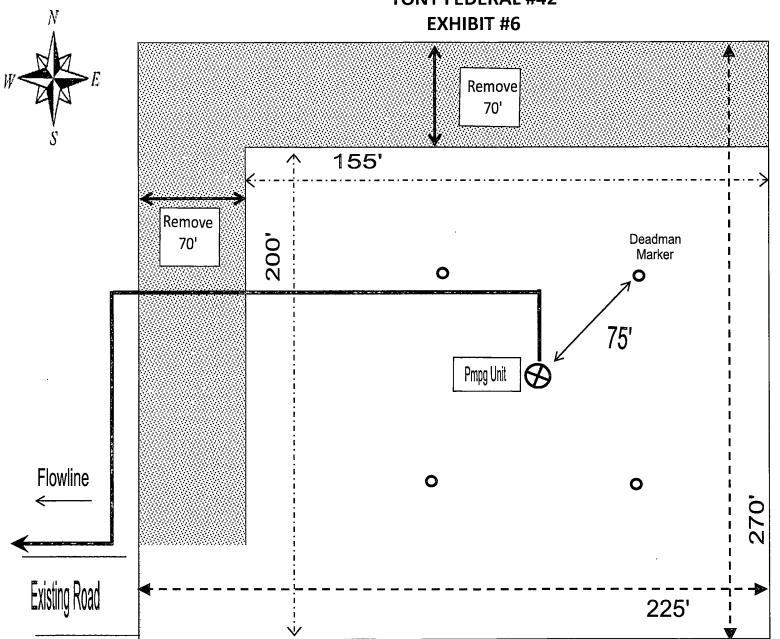
<sup>\*\*</sup>This one phone call will free the Drilling Foreman to devote his full time to securing the safety of personnel & equipment. This call will initiate the process to mobilize the Well Control Emergency Response Team. Apache maintains an Emergency Telephone Conference Room in the Houston office. This room is available for us by the Permian Region. The room has 50 separate telephone lines.

- **B.** The Apache employee contacted by the Drilling Foreman will begin contacting the rest of the *Team*. If **Danny Laman** is out of contact, **Bob Lange** will be notified.
- **C.** If a member of the *Emergency Response Team* is away from the job, he must be available for call back. Telephone numbers should be left with secretaries or a key decision-maker.
- **D.** Apache's reporting procedure for spills or releases of oil or hazardous materials will be implemented when spills or releases have occurred or are probable.

#### **EMERGENCY RESPONSE NUMBERS:**

SHERIFF DEPARTMENT	
Eddy County	575-887-7551
Lea County	575-396-3611
FIRE DEPARTMENT	911
Artesia	575-746-5050
Carlsbad	575-885-2111
Eunice	575-394-2111
Hobbs	575-397-9308
Jal	575-395-2221
Lovington	575-396-2359
HOSPITALS	911
Artesia Medical Emergency	575-746-5050
Carlsbad Medical Emergency	575-885-2111
Eunice Medical Emergency	575-394-2112
Hobbs Medical Emergency	575-397-9308
Jal Medical Emergency	575-395-2221
Lovington Medical Emergency	575-396-2359
AGENT NOTIFICATIONS	
Bureau of Land Management	575-393-3612
New Mexico Oil Conservation Division	575-393-6161

## INTERIM RECLAMATION LAYOUT TONY FEDERAL #42



#### PECOS DISTRICT CONDITIONS OF APPROVAL

OPERATOR'S NAME:	APACHE CORPORATION			
LEASE NO.:	NMLC029395A	1		
WELL NAME & NO.:	42 TONY FEDERAL		•	
SURFACE HOLE FOOTAGE:	2425' FSL & 2160' FWL			
BOTTOM HOLE FOOTAGE			•	
LOCATION:	Section 18, T.17 S., R.31 E., N	NMPM		,,,,,
COUNTY:	Eddy County, New Mexico		-	

#### **TABLE OF CONTENTS**

Standard Conditions of Approval (COA) apply to this APD. If any deviations to these standards exist or special COAs are required, the section with the deviation or requirement will be checked below.

☐ General Provisions
Permit Expiration
Archaeology, Paleontology, and Historical Sites
Noxious Weeds
Special Requirements
Lesser Prairie-Chicken Timing Stipulations
Ground-level Abandoned Well Marker
<b>⊠</b> Construction
Notification
Topsoil
Closed Loop System
Federal Mineral Material Pits
Well Pads.
Roads
☐ Road Section Diagram
□ Drilling
H <sub>2</sub> S Requirements-Onshore Order #6
Logging Requirements
Waste Material and Fluids
<b>☐</b> Production (Post Drilling)
Well Structures & Facilities
Pipelines
Interim Reclamation
<b>⊠</b> Final Abandonment & Reclamation