

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB No. 1004-0137
Expires October 31, 2014

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.
NM-9402, Fee, & V-8103
6. If Indian, Allottee or Tribe Name
N/A705
2/12/20131a. Type of work: ☒ DRILL ☐ REENTER7. If Unit or CA Agreement, Name and No.
CA-NM1242541b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other ☒ Single Zone ☐ Multiple Zone8. Lease Name and Well No.
Cottonwood KI Fed. Com #3H

4121577

2. Name of Operator YATES PETROLEUM CORPORATION

9. API Well No.

30-015-41085 5

3a. Address 105 South Fourth Street
Artesia, NM 882103b. Phone No. (include area code)
575-748-434710. Field and Pool, or Exploratory
Cottonwood Creek Wolfcamp

752407

4. Location of Well (Report location clearly and in accordance with any State requirements.)*

At surface 1880' FSL & 260' FEL, Lot #3, NW/SW

At proposed prod. zone 1880' FSL & 660' FWL, Ut. Ltr. L, NESE

11. Sec., T. R. M. or Blk. and Survey or Area
Section 18, T16S-R25E14. Distance in miles and direction from nearest town or post office*
Approximately six (6) miles northwest of Artesia, New Mexico12. County or Parish
Eddy13. State
NM15. Distance from proposed* location to nearest property or lease line, ft.
(Also to nearest drig. unit line, if any)

260'

16. No. of acres in lease
NM-9402 - 478.81 & Fee-
182.36 & VO-8103-8017. Spacing Unit dedicated to this well
S/2,320 acres

319.36

18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft.

550'

19. Proposed Depth
TVD 4886' & MD 9042'20. BLM/BIA Bond No. on file
NATIONWIDE BOND #NMB000434
Individual Bond NMB00092021. Elevations (Show whether DF, KDB, RT, GL, etc.)
3554' GL22. Approximate date work will start*
10/18/201223. Estimated duration
60 days

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, must be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification
6. Such other site specific information and/or plans as may be required by the BLM.

25. Signature

Name (Printed/Typed)
Cy Cowan

Date

9/18/12

Title

Regulatory Agent

Approved by (Signature)

Name (Printed/Typed) /s/ Don Peterson

Date

2/5/13

Title

FIELD MANAGER

Office

CARLSBAD FIELD OFFICE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

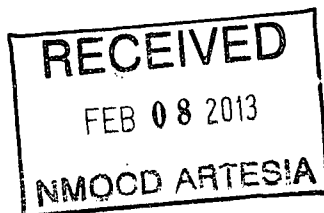
APPROVAL FOR TWO YEARS

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 2)

Roswell Controlled Water Basin

*(Instructions on page 2)

SEE ATTACHED FOR
CONDITIONS OF APPROVALApproval Subject to General Requirements
& Special Stipulations Attached

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
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised October 12, 2005

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-41085	Pool Code 75260 75250	Pool Name Cottonwood Creek; Wolfcamp
Property Code 12157	Property Name COTTONWOOD "KI" FEDERAL COM.	Well Number 3H
OGRID No. 025575	Operator Name YATES PETROLEUM CORP.	Elevation 3554

Surface Location

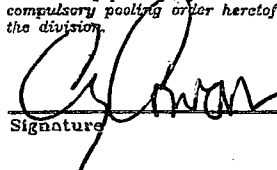
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	18	16 S	25 E		1880	SOUTH	260	EAST	EDDY

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
L	18	16 S	25 E		1880	SOUTH	660	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
318.36			

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

BOTTOM HOLE LOCATION Lat - N32°55'15.41" Long - W104°31'52.93" SPC- N.: 698831.813 E.: 480570.173 (NAD-83)		Penetration Point: 1880' HSL and 660' FEL Project Area	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  Signature _____ Date 10/5/12 Cy. Cowan Printed Name _____
Production Area	SURFACE LOCATION Lat - N32°55'15.46" Long - W104°31'01.36" SPC- N.: 698829.552 E.: 484965.767 (NAD-83)	SURVEYOR CERTIFICATION 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. FEBRUARY 27, 2008 Date Surveyed _____ Signature & Seal of Professional Surveyor  Certificate No. Gary L. Jones 7977 BASIN SURVEYS	

NM-9402
39.70 AC

38.66 AC

FEE

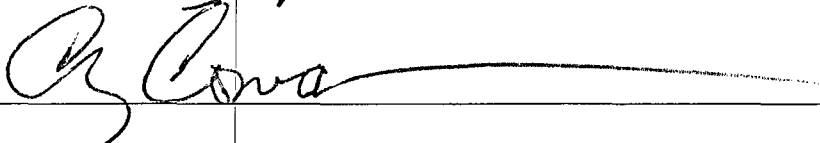
V-8103

660' 4395.6' 1880' 3553.1 3551.3 3557.2 3555.0 260'

CERTIFICATION
YATES PETROLEUM CORPORATION
Cottonwood KI Federal Com. #3H

I hereby 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; and an someone under employment of Yates Petroleum Corporation has full knowledge of state and federal laws applicable to this operation; that the statements made in this 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 9th day of September, 2012

Signature 

Name Cy Cowan

Position Title Land Regulatory Agent

Address 105 South Fourth Street, Artesia, New Mexico 88210

Telephone (575) 748-4372

Field Representative (if not above signatory) Tim Bussell, Drilling Supervisor

Address (if different from above) Same as above.

Telephone (if different from above) (505) 748-4221

E-mail (optional) _____

YATES PETROLEUM CORPORATION
Cottonwood KI Federal Com. #3H
1880' FSL and 260' FEL (Surface Hole Location)
1880' FSL and 660' FWL (Bottom Hole Location)
Section 18, T16S-R25E
Eddy County, New Mexico

1. The estimated tops of geologic markers are as follows:

Formation	TVD	Formation	TVD	MD
Penrose	210'	Tubb	3115' Oil	
Grayburg	450'	Abo	3815' Oil	
San Andres	565' Oil	TVD Kick-Off	4409'	
Glorietta	1815' Oil	Wolfcamp	5081' Gas	
Yeso	1985' Oil	Lateral Hole	4818' Gas	9042' Gas

2. The estimated depths at which anticipated water, oil or gas formations are expected to be encountered:

Water: 41'
Oil or Gas: Wolfcamp

3. Pressure Control Equipment: BOPE with a 13 5/8 opening will be installed on the 13 3/8" casing and rated for 3000 BOP systems will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout Preventer controls will be installed prior to drilling the surface plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. See Exhibit B.

Auxiliary Equipment:

A. Auxiliary Equipment: Kelly cock, pit level indicators, flow sensor equipment and a sub with full opening valve to fit the drill pipe and collars will be available on the rig floor in the open position at all times for use when kelly is not in use.

4. THE PROPOSED CASING AND CEMENTING PROGRAM:

A. Casing Program: (All New)

Hole Size	Casing Size	Wt./Ft	Grade	Thread	Interval	Length
17 1/2"	13 3/8"	48#	H-40	ST&C	0-400'	400'
12 1/4"	8 5/8"	24#	J-55	ST&C	0-1000'	1000'
7 7/8"	5 1/2"	17#	P-110	LT&C	0-5400' MD	5400'
7 7/8"	5 1/2"	17#	L-80	LT&C	5400'-9042'	3642'

Well will be drilled vertically to 4409. At 4409' the well will be directionally drilled at 12 degrees per 100' with a 7 7/8" hole until horizontal. The lateral will then be drilled to a TVD of 4815' with a MD of 9042' where 5 1/2" will be set and cemented.

B. CEMENTING PROGRAM:

Surface Casing: 425 sacks Class "C" with CaCl₂ (WT 14.80 YLD 1.34). Cement designed with 100% excess. TOC is surface.

Intermediate Casing: lead with 300 sacks Class C Lite with CaCl₂ (Wt. 12.50 Yld. 2.00). Tail in 200 sacks Clas C with CaCl₂ (Wt. 14.80 Yld. 1.35). Cement designed with 100% excess. TOC is surface.

Production Casing: Lead w/ 675 sacks C Lite with CaCl₂ (WT 12.50 YLD 2.05). Tail in with 675 sacks Acid Sol. with D151-CaCO₃; D174-Expanding Ce;; D046-Antifoam; D800-Retarder; D112-Fluid Loss; D-208-Viscosifier (WT 11.15 YLD 2.60). Cement designed with 35% excess. TOC is Surface.

5. MUD PROGRAM AND AUXILIARY EQUIPMENT:

Interval	Type	Weight	Viscosity	Fluid Loss
Spud to 400'	Fresh Water Gel	8.6-8.8	32-32	N/C
400' to 1000'	Fresh Water	8.4-8.4	28-32	N/C
1000'-4409'	Cut Brine	8.8-9.2	28-32	N/C
4409' to 9042'	Cut Brine (Horizontal Section)	8.8-9.2	36-38	<15

Sufficient mud material(s) to maintain mud properties, control lost circulation and contain a blow out will be available at the well site during drilling operations. Mud will be checked hourly by rig personnel.

6. EVALUATION PROGRAM: See Cor

Samples: 10' out from under Surface casing to TD.

Logging: Horizontal MWD-GR

Coring: None anticipated.

DST's: None anticipated

Mudlogging: Yes. Surface casing to TD.

7. ABNORMAL CONDITIONS, BOTTOM HOLE PRESSURE AND POTENTIAL HAZARDS:**Anticipated BHP:**

From: 0 TO 1000'

Anticipated Max. BHP: 460 PSI

From: 1000' TO 4815' TVD

Anticipated Max. BHP: 2335 PSI

Abnormal Pressures Anticipated: None

Lost Circulation Zones Anticipated: None

H₂S Zones Anticipated: None Anticipated

Maximum Bottom Hole Temperature: 120° F

8. ANTICIPATED STARTING DATE:

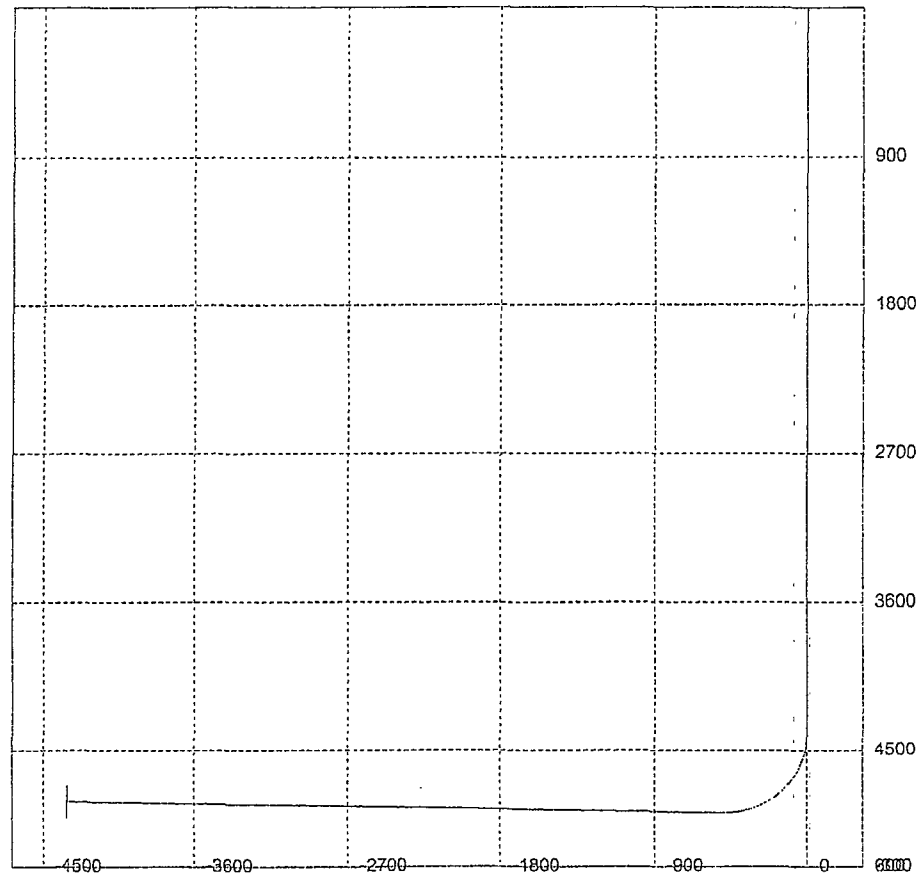
Plans are to drill this well as soon as possible after receiving approval. It should take approximately 45 days to drill the well with completion taking another 30 days.

MD	Inclination	Azimuth	TVD	N/S	E/W	D/S	Tool Joint	Remarks
0	0	0	0	0	0	0		
565	0	0	565	0	0	0		SAN ANDRES
1815	0	0	1815	0	0	0		GLORIETA
3115	0	0	3115	0	0	0		TUBB
3815	0	0	3815	0	0	0		ABO
4409	0	0	4409	0	0	12	270	GN KOP
4425	1.92	270	4425	0	-0.27	12	0	HS
4450	4.92	270	4449.95	0	-1.76	12	0	HS
4475	7.92	270	4474.79	0	-4.55	12	0	HS
4500	10.92	270	4499.45	0	-8.65	12	0	HS
4525	13.92	270	4523.86	0	-14.02	12	0	HS
4550	16.92	270	4547.96	0	-20.67	12	0	HS
4575	19.92	270	4571.68	0	-28.57	12	0	HS
4600	22.92	270	4594.95	0	-37.7	12	0	HS
4625	25.92	270	4617.71	0	-48.03	12	0	HS
4650	28.92	270	4639.9	0	-59.54	12	0	HS
4675	31.92	270	4661.45	0	-72.2	12	0	HS
4700	34.92	270	4682.32	0	-85.97	12	0	HS
4725	37.92	270	4702.43	0	-100.81	12	0	HS
4750	40.92	270	4721.74	0	-116.68	12	0	HS
4775	43.92	270	4740.2	0	-133.54	12	0	HS
4800	46.92	270	4757.74	0	-151.35	12	0	HS
4825	49.92	270	4774.33	0	-170.05	12	0	HS
4850	52.92	270	4789.92	0	-189.59	12	0	HS
4875	55.92	270	4804.46	0	-209.92	12	0	HS
4900	58.92	270	4817.92	0	-230.98	12	0	HS
4925	61.92	270	4830.26	0	-252.72	12	0	HS
4950	64.92	270	4841.45	0	-275.08	12	0	HS
4975	67.92	270	4851.45	0	-297.99	12	0	HS
5000	70.92	270	4860.23	0	-321.39	12	0	HS
5025	73.92	270	4867.78	0	-345.22	12	0	HS
5050	76.92	270	4874.08	0	-369.41	12	0	HS
5075	79.92	270	4879.1	0	-393.9	12	0	HS
5081	80.64	270	4880	0	-400	12	0	HS WOLFCAMP
5100	82.92	270	4882.82	0	-418.61	12	0	HS
5125	85.92	270	4885.26	0	-443.49	12	0	HS
5150	88.92	270	4886.38	0	-468.47	12	0	HS
5167.8	91.06	270	4886.38	0	-486.26	12	0	HS
9042.19	91.06	270	4815	0	-4360	0		LATERAL TD

Well will be drilled vertically to 4409'. At 4409' the well will be directionally drilled at 12 degrees per 100' with a 7 7/8" hole until horizontal. The lateral will then be drilled to a TVD of 4815' with a MD of 9042' where 5 1/2" casing will be set and cemented.

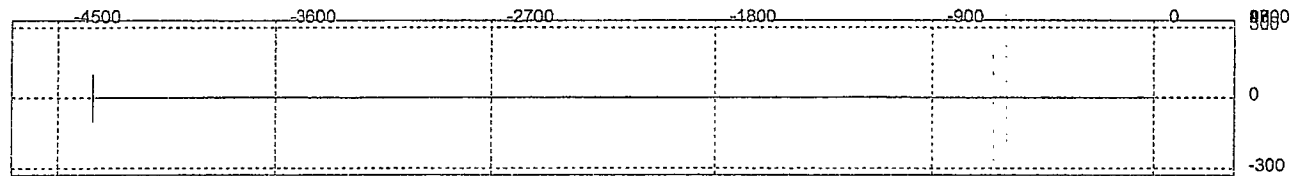
3D^s Directional Drilling Planner - 3D View

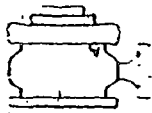
Company: Yates Petroleum Corporation
Well: Cottonwood KI Federal Com. #3H



3D^s Directional Drilling Planner - 3D View

Company: Yates Petroleum Corporation
Well: Cottonwood KI Federal Com. #3H

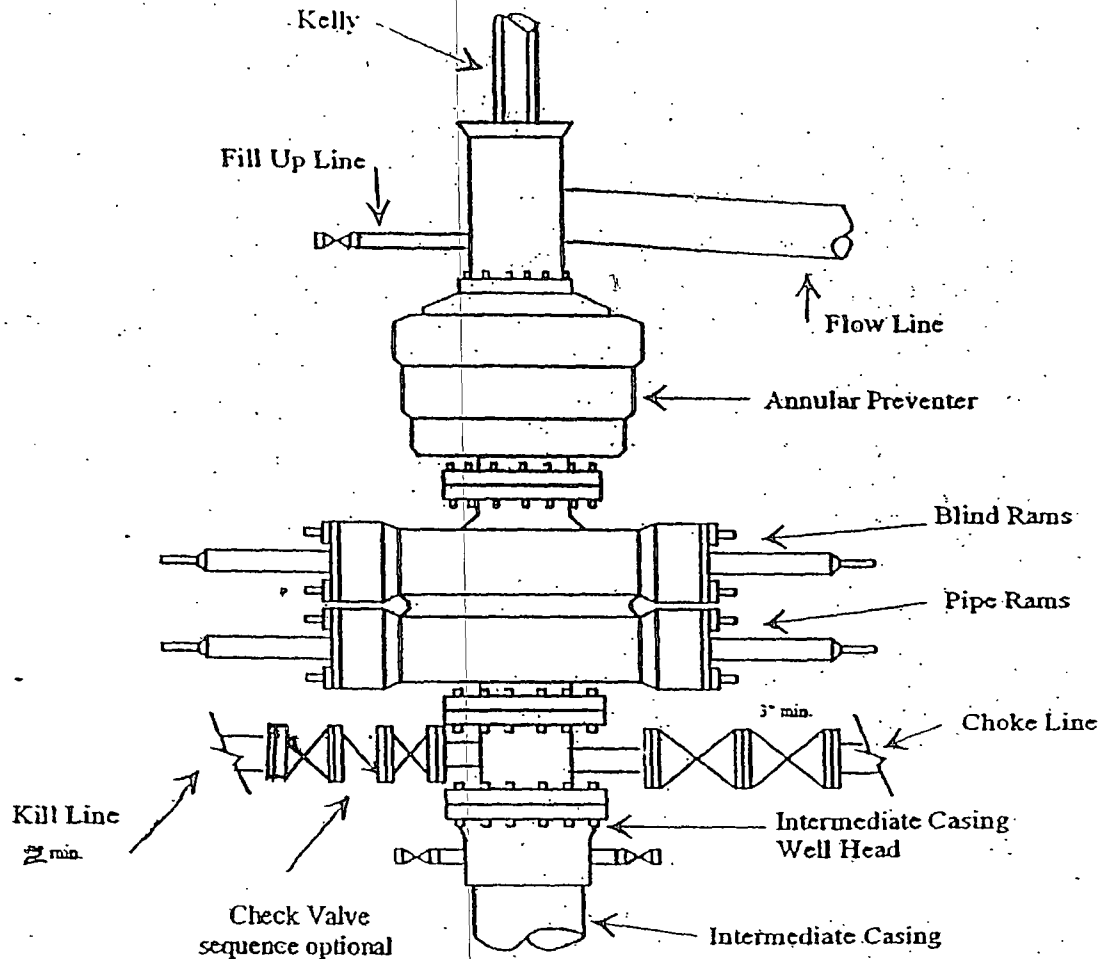




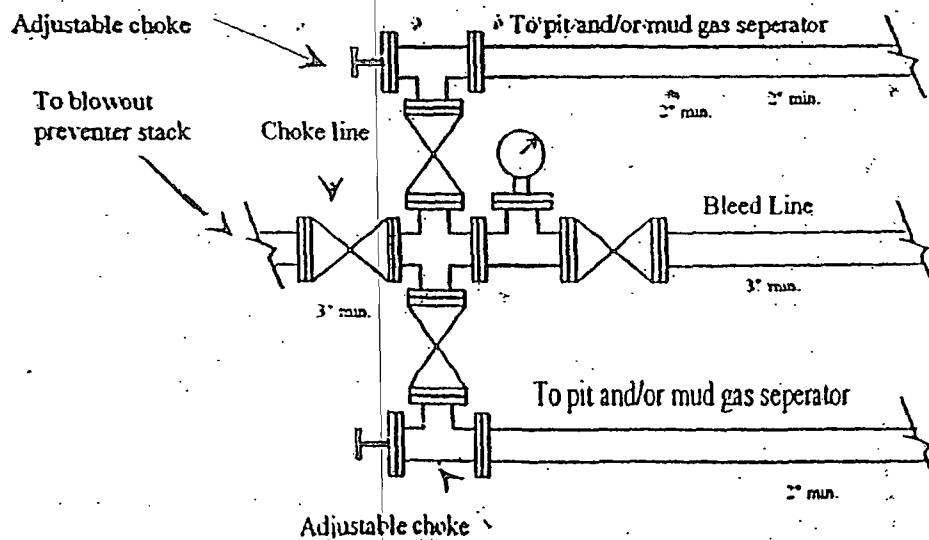
Yates Petroleum Corporation
Typical 3,000 psi Pressure System
Schematic
Annular with Double Ram Preventer Stack

BOP-3

Exhibit

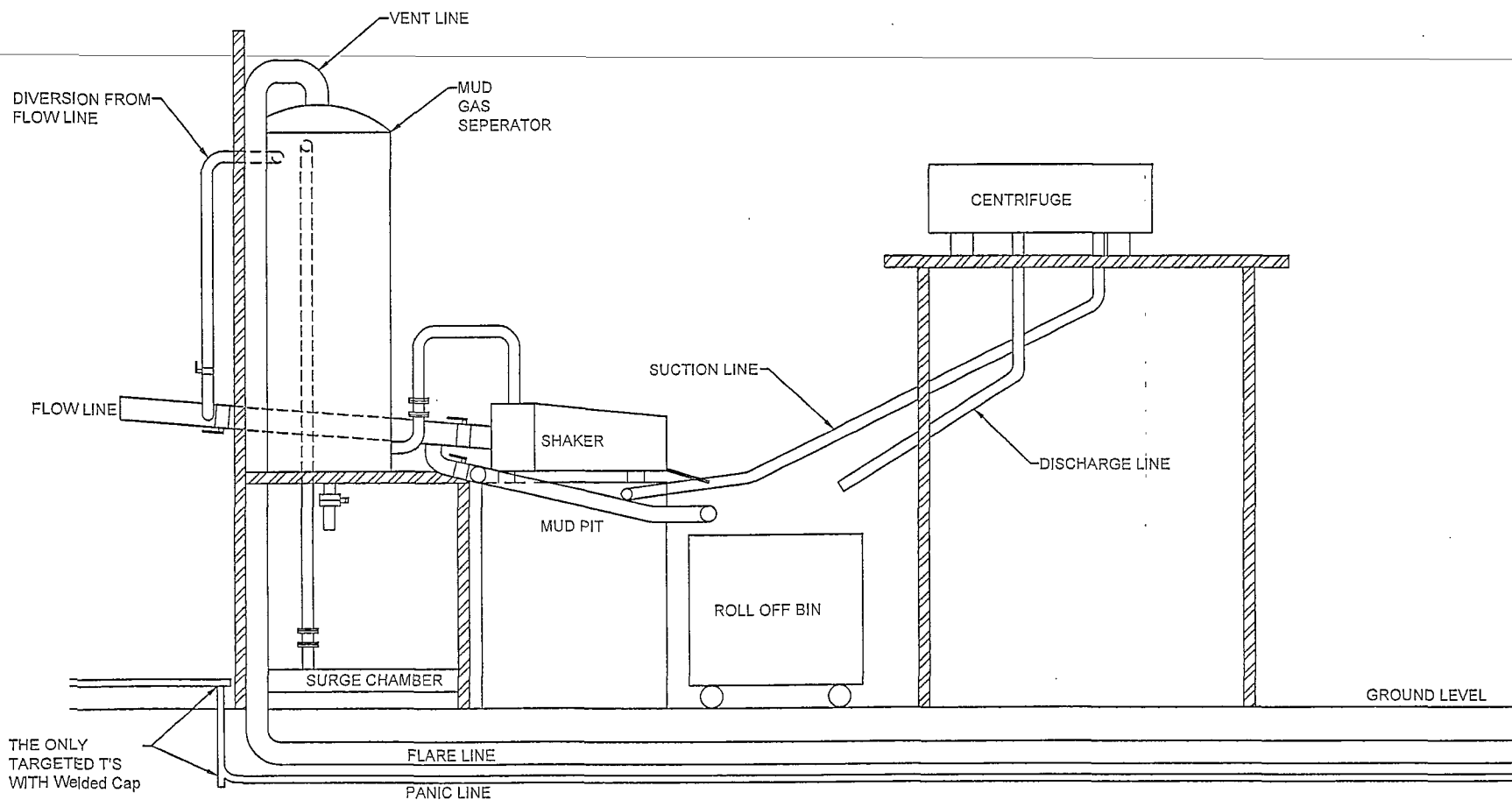


Typical 3,000 psi choke manifold assembly with at least these minimum features



YATES PETROLEUM CORPORATION

Piping from Choke Manifold to the Closed Loop Drilling Mud System



The flare discharge must be 100' from wellhead for non H₂S wells and 150' from wellhead for wells expected to encounter H₂S.

Yates Petroleum Corporation

105 S. Fourth Street
Artesia, NM 88210

Hydrogen Sulfide (H₂S) Contingency Plan

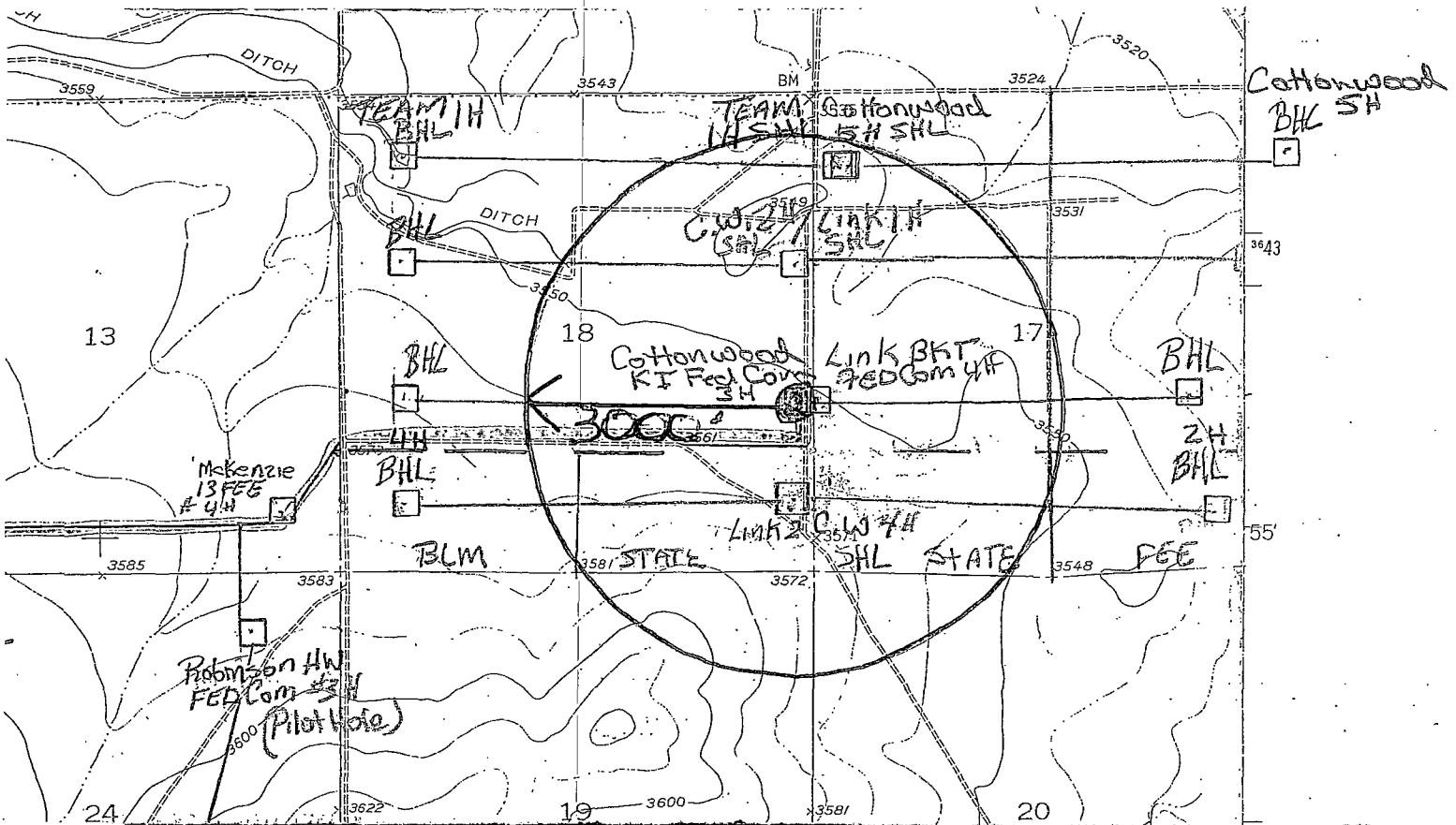
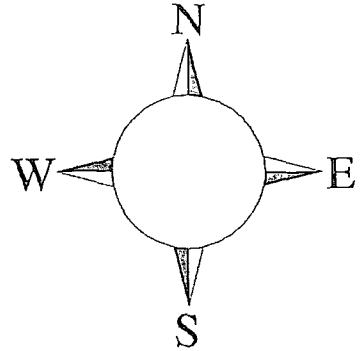
For

Cottonwood KI Federal Com #3H

1880' FSL and 260' FEL
Section 18, T-16-S, R-25-E
Eddy County, NM

Cottonwood KI Federal Com #3H

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.



Assumed 100 ppm ROE = 3000'

100 ppm H₂S concentration shall trigger activation of this plan.

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 Concentration
Hydrogen Sulfide	H ₂ S	1.189 Air = 1	10 ppm	100 ppm/hr	600 ppm
Sulfur Dioxide	SO ₂	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	(575) 748-1471
Pinson McWhorter/Operations Manager	(575) 748-4189
Wade Bennett/Prod Superintendent	(575) 748-4236
LeeRoy Richards/Assistant Prod Superintendent	(575) 748-4228
Mike Larkin/Drilling	(575) 748-4222
Paul Hanes/Prod. Foreman/Roswell	(575) 624-2805
Tim Bussell/Drilling Superintendent	(575) 748-4221
Artesia Answering Service	(575) 748-4302
(During non-office hours)	

Agency Call List

Eddy County (575)

Artesia

State Police	746-2703
City Police.....	746-2703
Sheriff's Office	746-9888
Ambulance	911
Fire Department	746-2701
LEPC (Local Emergency Planning Committee)	746-2122
NMOCD.....	748-1283

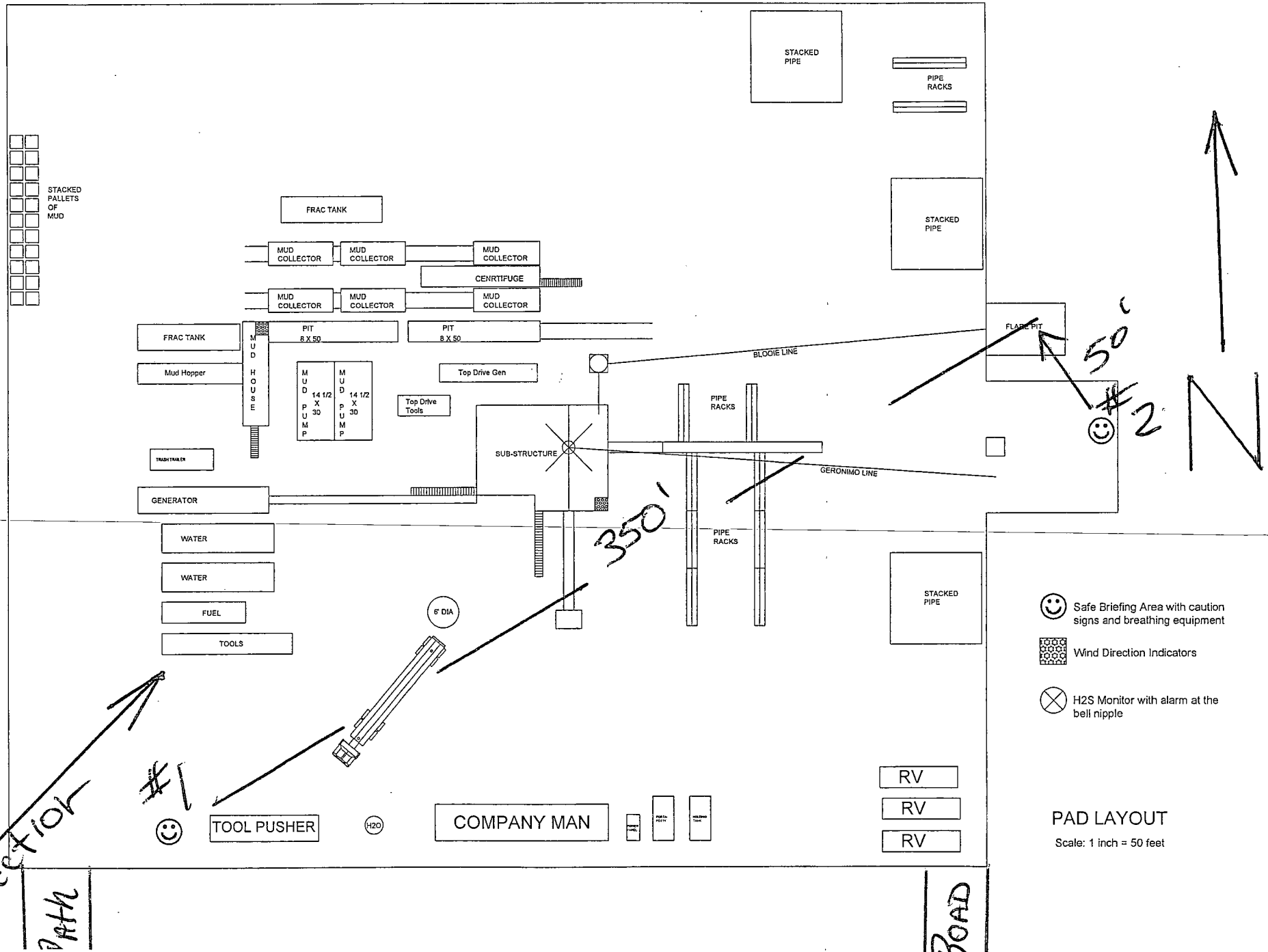
Carlsbad

State Police	885-3137
City Police.....	885-2111
Sheriff's Office.....	887-7551
Ambulance	911
Fire Department	885-2111
LEPC (Local Emergency Planning Committee).....	887-3798
US Bureau of Land Management.....	887-6544
New Mexico Emergency Response Commission (Santa Fe)	(505) 476-9600
24 HR	(505) 827-9126
New Mexico State Emergency Operations Center	(505) 476-9635
National Emergency Response Center (Washington, DC)	(800) 424-8802

Other

Boots & Coots IWC	1-800-256-9688 or (281) 931-8884
Cudd Pressure Control.....	(915) 699-0139 or (915) 563-3356
Halliburton	(575) 746-2757
B. J. Services.....	(575) 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

YATES PETROLEUM CORPORATION



Yates Petroleum Corporation

Hydrogen Sulfide Drilling Operation Plan

I. HYDROGEN SULFIDE TRAINING

All personnel, whether regularly assigned, contracted, or employed on an unscheduled basis, will receive training from a qualified instructor in the following areas prior to commencing drilling operations on this well:

1. The hazards and characteristics of hydrogen sulfide (H₂S).
2. The proper use and maintenance of personal protective equipment and life support systems.
3. The proper use of H₂S detectors, alarms, warning systems, briefing areas, evacuation procedures, and prevailing winds.
4. The proper techniques for first aid and rescue procedures.

In addition, supervisory personnel will be trained in the following areas:

1. The effects of H₂S on metal components. If high tensile tubular are to be used, personnel will be trained in their special maintenance requirements.
2. Corrective action and shut-in procedures when drilling or reworking a well and blowout prevention and well control procedures.
3. The contents and requirements of the H₂S Drilling Operations Plan and H₂S Contingency Plan.

There will be an initial training session just 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 Operation Plan and the H₂S Contingency Plan. **The location of this well does not require a Public Protection Plan.**

II. H2S SAFETY EQUIPMENT AND SYSTEMS

NOTE: All H2S safety equipment and systems will be installed, tested, and operational when drilling reaches a depth of 500 feet above, or three days prior to penetrating the first zone containing or reasonably expected to contain H2S.

1. Well Control Equipment:

- A. Flare line
- B. Choke manifold
- C. Blind rams and pipe rams to accommodate all pipe sizes with properly sized closing unit
- D. Auxiliary equipment may include if applicable: annular preventer & rotating head.

2. Protective equipment for essential personnel:

- A. Mark II Survive Air (or equivalent) 30-minute units located in the doghouse and at briefing areas, as indicated on well site diagram.

3. H2S detection and monitoring equipment:

- A. 3 portable H2S monitors positioned at: Shale Shaker, Bell Nipple, and Rig Floor. These units have warning lights and audible sirens when H2S levels of 10 PPM are reached.

4. Visual warning systems:

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

5. Mud program:

- A. The mud program has been designed to minimize the volume of H2S circulated to the surface. Proper mud weight, safe drilling practices and the use of H2S scavengers will minimize hazards when penetrating H2S bearing zones.

6. Metallurgy:

- A. All drill strings, casings, tubing, wellhead, blowout preventer, drilling spool, kill lines, choke manifold and lines, and valves shall be suitable for H2S service.
- B. All elastomers used for packing and seals shall be H2S trim.

7. Communication:

- A. Cellular communications in company vehicles.
- B. Land line (telephone) communication at the Office.

8. Well testing:

- A. There will be no drill stem testing.

EXHIBIT

DANGER	
POISONS GAS	
HYDROGEN SULFIDE	
NORMAL OPERATIONS	
(GREEN)	
CAUTION POTENTIAL DANGER	
(YELLOW)	
DANGER POISONS GAS ENCOUNTERED	
(RED)	AUTHORIZED PERSONAL ONLY.
(RED)	LOCATION SECURED.
1-575-746-1096	
1-877-879-8899	

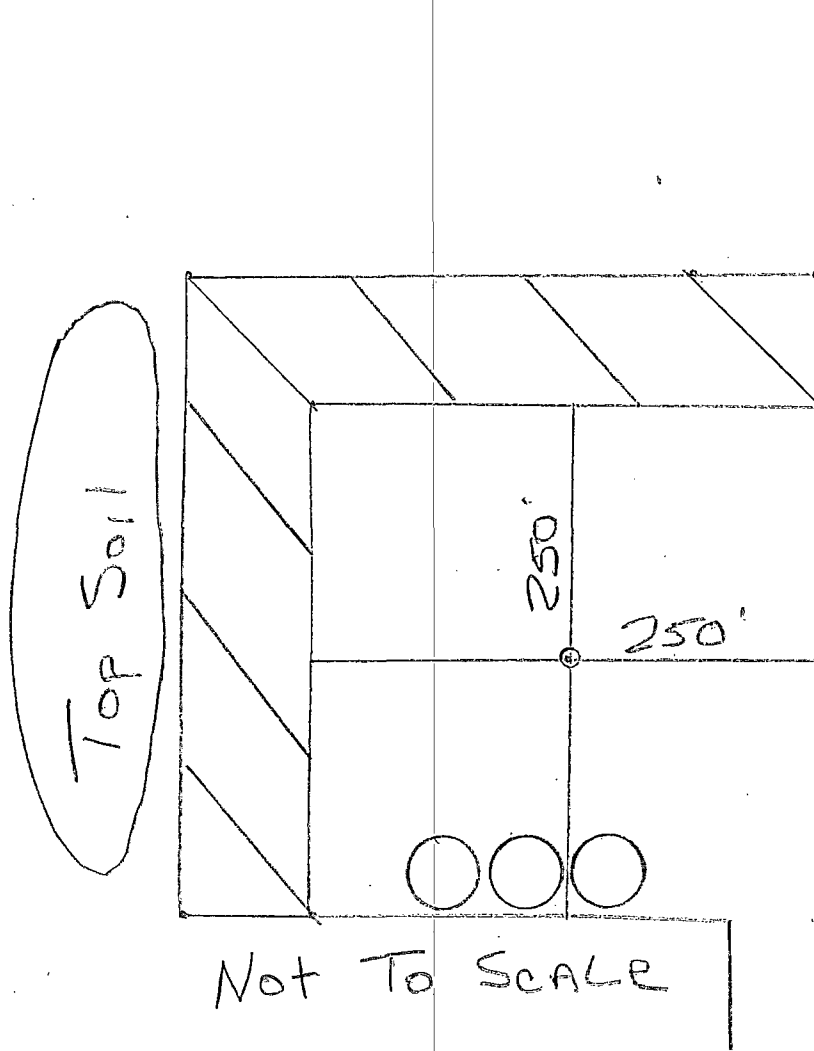
EDDY COUNTY EMERGENCY NUMBERS

ARTESIA FIRE DEPT. 575-746-5050
9308
ARTESIA POLICE DEPT. 575-746-5000
9285
EDDY CO. SHERIFF DEPT. 575-746-9888
396-1196

LEA COUNTY EMERGENCY

HOBBS FIRE DEPT. 575-397-
HOBBS POLICE DEPT. 575-397-
LEA CO. SHERIFF DEPT. 575-

Reclamation PLAT



Final Reclamation
may look different
than this PLAT.



Possible
Reclaimed
Area

PECOS DISTRICT CONDITIONS OF APPROVAL

OPERATOR'S NAME:	YATES PETEROLEUM CORPORATION
LEASE NO.:	NM9402
WELL NAME & NO.:	3H-COTTONWOOD KI FEDERAL COM
SURFACE HOLE FOOTAGE:	1880'/S. & 260'/E.
BOTTOM HOLE FOOTAGE:	1880'/S. & 660'/W.
LOCATION:	Section 18, T. 16 S., R. 25 E., 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**
 - Aplomado Falcon**
- ☐ **Construction**
 - Notification
 - Topsoil
 - Closed Loop System
 - Federal Mineral Material Pits
 - Well Pads
 - Roads
- ☐ **Road Section Diagram**
- ☒ **Drilling**
 - Logging Requirements
 - Waste Material and Fluids
- ☐ **Production (Post Drilling)**
 - Well Structures & Facilities
 - Pipelines
 - Electric Lines
- ☐ **Interim Reclamation**
- ☐ **Final Abandonment & Reclamation**