# N.M. Oil Cons. DIV-Dist. 2 1301 W. Grand Avenue

	Α	rtessativité	\$8210			
Form 316 If earthen pits are used in	•	A3 A	(S)	0	204.0126	
(August 1 association with the drilling of this	/,	Q 2	12/	OMB No. 10 Expires Novem		
well, an OCD pit permit must be	ITER	OR AUD 2008	$\mathcal{E}_{i}$	5. Lease Serial No.	Jei 30, 2000	
obtained prior to pit construction.	EMENA	PENEUL	242	NM-32	167	
	/ 00	OUD - ARTECIA	2526	6. If Indian, Allottee or		
APPLICATION FOR PERMIT TO	O DRILL/E	REENTER-	\0°	Not App		
1a. Type of Work: X DRILL	REENTER	65	186/	7. If Unit or CA Agreem		<del>10.</del>
Ta. Type of Work.	KEENTEK	251-15056		127	70	
		_		8. Lease Name and Well		
b. Type of Well: Oil Well Gas U Oth	er	Single X Zone	Multiple Zone	Spring Fe	deral #5	
2. Name of Operator	-175	•		9. API Well No.	- 100	
Yates Petroleum Corporation 25	<del>,</del>			30-005		45
3A. Address 105 South Fourth Street	3b. Pho	one No. (include area cod	-	10. Field and Pool, or Ex		de ste
Artesia, New Mexico 88210		(505) 748-14	71	Wildcat Pre		762 92
4. Location of Well (Report location clearly and in accordance with	-	-		11. Sec., T., R., M., or B	ik, and Survey of	r Area
At surface 660' FNL ar	ne as abo	-		Section 6	ree Daer	
At proposed prod. Zone Sal  14. Distance in miles and direction from nearest town or post office		ove		Section 6, 12. County or Parish	13. State	
Approximately thirty (30) miles northeast of Re		w Mexico		Chaves County		
15. Distance from proposed*		o. of Acres in lease	17. Spacing Un	nit dedicated to this well	1 1414	
location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)		464.12		166.83		
<ol> <li>Distance from proposed location* to nearest well, drilling, completed,</li> </ol>	19. Pr	oposed Depth	20. BLM/BIA	Bond No. on file	<del></del>	
applied for, on this lease, ft.	1	5310'		NM-2811		
21. Elevations (Show whether DF, KDB, RT, GL, etc.)	22. A	oproximate date work wil	1 start*	23. Estimated duration		
3731' GL		ASAP_		30 D	ays	<del>2x 1</del>
	24.	Attachments 50	Well Co	introlled wa	I EN CHA	种
The following, completed in accordance with the requirements of O	nshore Oil an	d Gas Order No. 1, shall l	be attached to this	s form:		
1. Well plat certified by a registered surveyor.		4. Bond to cov	ver the operation	s unless covered by an exist	ing bond on file	(see
2. A Drilling Plan.		Item 20 abo	ve).	·		`
3. A Surface Use Plan (if the location is on National Forest System	Lands, the	5. Operator cer	tification.			
SUPO shall be filed with the appropriate Forest Service Office.  6. Such other site specific information and/or plans as may be required by the						
		authorized o	ffice.			
25. Separture \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		Name (Printed/Typed)		Dat	.e	
Mary Corred 11	Debbie Caffall / Land Department 7/13/2006					
email: debbiec@ypcnm.com						
Title: Regulatory Agent Approved by (Signature)		Nama (Printed/Timed)				
/S/ Larry D. Bra		Name (Printed/Typed) S Larry	y D. Br	ay ! Da	AUG 17	2006
Title Assistant Field Manager, Lands And Minerals	,	Office ROSWELL	FIELD OFFIC	CE APPRO	VED FOR 1 Y	
Application approval does not warrant or certify that the applicant l	nolds legal or	•				
operations thereon.	•					
Conditions of approval, if any, are attached.						
Title 18 U.S.C. Section 1001and Title 43 U.S.C. Section 1212, make	ce it a crime fo	or any person knowingly	and willfully to m	ake to any department or ag	ency of the Unit	ed

\*(Instructions on reverse)

THELARD WATER BASEN

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CEMENT BEHIND THE

NSP- 1858 OVAL SUBJECT TO

APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED

District.1 State of New Mexico Form C-102 1625 N. French Dr., Hobbs, NM 88240 ergy, Minerals & Natural Resources Departme Revised August 15, 2000 District II 811-South First, Artesia, NM 88210 OIL CONSERVATION DIVISION Submit to Appropriate District Office District III 1220 South St. Francis Dr. State Lease - 4 Copies 1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe, NM 87505 Fee Lease - 3 Copies District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 AMENDED REPORT WELL LOCATION AND ACREAGE DEDICATION PLAT <sup>1</sup> API Number Pool Name Pool Code 9654 Wildcat Precambrian <sup>5</sup> Property Name Well Number \*Property Code **Spring Federal** 7 OGRID No. Operator Name Elevation 025575 **Yates Petroleum Corporation** 3731' 10 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 6 65 26E 660 North 660 East Chaves Bottom Hole Location If Different From Surface Township North/South line UL or lot no. Section Lot Idn Rest from the Feet from the **East/West line** County 12 Dedicated Acres <sup>12</sup> Joint or Infill <sup>14</sup> Consolidation Code 15 Order No. 166.83 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 <sup>17</sup> OPERATOR CERTIFICATION hereby certify that the information contained herein is 660 rue and complete to the best of my knowledge and Lot 2 NM-32167 Lot 4 Lot 3 Lot 1 Robert Asher Regulatory Agent 06/22/2004 18SURVEYOR CERTIFICATION hereby certify that the well location shown on this plat vas 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. REFER TO ORIGINAL PLAT Date of Survey Signature and Seal of Professional Surveyor.

Zertificata Number

Energy, Minerals and Natural Resources Departs

noviges morem 17, 1900 Instruction on back Submit to Appropriate District Office

State Lease - 4 Copies Pee Lease - 3 Copies

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 DISTRICT IV 2040 South Pacheco, Santa Pe, NM 87505

# OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

# WELL LOCATION AND ACREAGE DEDICATION PLAT

API I	lumber		Pool Code Pool Name Wildcat Precambr			rian				
Property Co	ode			Property Name Well Number  SPRING FEDERAL 5					umber	
	OGRID No. 025575			YATES	•	etor Nam EUM CO	DRPORATION		81eva 3731	tion
		. ,			Surfac	ce Loc	ation			
UL or lot No.	Section 6	Township 6S	Range 26E	Lot Idn	Feet fro		North/South line	Feet from the 660	East/West line	CHAVES
			Bottom	Hole Loc	cation l	f Diffe	erent From Sur	face	<u> </u>	
UL or lot No.	Section	Township	Range	Lot Idn	Peet fro		North/South line	Peet from the	East/West line	County
Dedicated Acros	Joint o	or infill C	onsolidation.	Code Or	der No.		<u> </u>			<u>.                                    </u>
	WABLE 1						NTIL ALL INTEI APPROVED BY		EN CONSOLID	ATED
LOT 4	•	ľO	г з	L01	f 2		LOT 1	Signature Clifton Printed Nam Regulat Title 1/28/02 Date SURVEY( / hereby certifon this plat was supervison, or	OR CERTIFICA  OR that the well loca as plotted from fiel made by me or not that the same t he best of my belt	TION tion shown id notes of wader my s true and
								Christone N	MEXICO TO	es RLS 3640 NY

# YATES PETROLEUM CORPORATION Spring Federal #5

660' FNL and 660' FEL Section 6-T6S-R26E Chaves County, New Mexico

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

San Andres	565'
Glorieta	1515'
Yeso	1615'
Tubb	3055'
Abo	3690'
Wolfcamp	4340'
Basement - Granite	5160'
TD	5310'

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

Water:

150'-200'

Oil or Gas: All potential zones.

3. Pressure Control Equipment: BOPE will be installed on the 11 3/4" casing and rated for 2000 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 Preventor controls will be installed prior to drilling the surface plug and will remain in use until the well is completed or abandoned. Preventors 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	<u>Grade</u>	Coupling	Interval
14 3/4	11 3/4"	42#	H-40	ST&C	0-925
11	8 5/8"*	24#	J-55	ST&C	0-1500'
7 7/8"	5 1/2"	15.5#	J-55	ST&C	0-5310'

<sup>\*8 5/8&</sup>quot; will only be set if lost circulation is encountered

1. Minimum Casing Design Factors: Collapse 1.125, Burst 1.0, and Tensile Strength 1.8

# Spring Federal #5 Page 2

## B. CEMENTING PROGRAM:

Surface Casing: 350 sx Lite "C" (YLD 2.0 WT 12.5). Tail in with 200 sx "C" + 2% CaCL2 (YLD 1.32 WT 15.6).

Intermediate Casing: 250 sx Class C+2% CACL2 (YLD 1.32 WT 14.8)

Production Casing: 500 sx Pecos Valley Lite (YLD 1.34 WT 13.0). TOC 3100'.

### 5. MUD PROGRAM AND AUXILIARY EQUIPMENT:

<u>Interval</u>	<u>Type</u>	<u>Weight</u>	<b>Viscosity</b>	Fluid Loss
0-900'	FW GEL, Paper, LCM	8.6 - 9.0	32-36	N/C
900'-3660'	Cut Brine/Brine	9.0 - 10.2	28	N/C
3660'-5310'	Salt Gel/Starch	9.3 - 10.2	32-40	<6/cc

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:

Samples: 10' samples out from under surface casing.

Logging: Platform Express CNL/LDT, W/NGT TD -Surf csg; with GR/CNL up to Surf:

DLĽ/MŠ FL TD-Surf csg; BHC Sonic TD-Surf csg

Coring: Sidewalls DST's: As warranted.

## 7. ABNORMAL CONDITIONS, BOTTOM HOLE PRESSURE, AND POTENTIAL HAZARDS:

Anticipated BHP:

From: 0 TO: 900' Anticipated Max. BHP: 375 PSI From: 900' TO: 5310' Anticipated Max. BHP: 2700 PSI

Abnormal Pressures Anticipated: None

Lost Circulation Zones Anticipated: None.

H2S Zones Anticipated: None Anticipated

Maximum Bottom Hole Temperature: 110 F

#### 8. ANTICIPATED STARTING DATE:

Plans are to drill this well as soon as possible after receiving approval. It should take approximately 25 days to drill the well with completion taking another 20 days.

# MULTI-POINT SURFACE USE AND OPERATIONS PLAN YATES PETROLEUM CORPORATION Spring Federal #5

660' FNL and 660' FEL Section 6-T6S-R26E Chaves County, New Mexico

This plan is submitted with Form 3160-3, Application for Permit to Drill, covering the above described well. The purpose of this plan is to describe the location of the proposed well, the proposed construction activities and operations plan, the magnitude of the surface disturbance involved and the procedures to be followed in rehabilitating the surface after completion of the operations, so that a complete appraisal can be made of the environmental effect associated with the operations.

#### 1. EXISTING ROADS:

Exhibit A is a portion of the BLM map showing the well and roads in the vicinity of the proposed location. The proposed well site is located approximately 30 miles northeast of Roswell, New Mexico and the access route to the location is indicated in red and green on Exhibit A.

## **DIRECTIONS:**

Go north of Roswell on Highway 285 for approx. 21.3 miles to Cottonwood Road. Turn east and follow road approx. 13.7 miles to Roosevelt Road. Turn north and go approx. 4.4 miles. Turn east on lease road and go approximately 0.4 of a mile to location.

#### 2. PLANNED ACCESS ROAD:

- A. We will extend the well pad north by putting the road down the north side of pad so as to enter at the NE corner. The existing road runs thru location on the north side.
- B. Existing roads will be maintained in the same or better condition as it is now.

### 3. LOCATION OF EXISTING WELL:

- A. There is drilling activity within a one-mile radius of the well site.
- B. Exhibit D shows existing wells within a one-mile radius of the proposed well site.

## 4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES:

- A. There are production facilities on this lease at the present time.
- B. In the event that the well is productive, the necessary production facilities will be installed on the drilling pad. If the well is productive oil, a gas or diesel self-contained unit will be used to provide the necessary power. No power will be required if the well is productive of gas.

# **Spring Federal #5**

# 5. LOCATION AND TYPE OF WATER SUPPLY:

A. It is planned to drill the proposed well with a fresh water system. The water will be obtained from commercial sources and will be hauled to the location by truck over the existing and proposed roads shown in Exhibit A.

## 6. SOURCE OF CONSTRUCTION MATERIALS:

Dirt contractor will locate nearest pit and obtain any permits and materials needed for construction.

# 7. METHODS OF HANDLING WASTE DISPOSAL:

A. Drill cuttings will be disposed of in the reserve pits.

B. Drilling fluids will be allowed to evaporate in the reserve pits until the pits are dry.

C. Water produced during operations will be collected in tanks until hauled to an approved disposal system, or separate disposal application will be submitted.

D. Oil produced during operations will be stored in tanks until sold.

E. Current laws and regulations pertaining to the disposal of human waste will be complied with.

F. All trash, junk, and other waste materials will be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not approved.

### 8. ANCILLARY FACILITIES: None

### 9. WELLSITE LAYOUT:

- A. Exhibit C shows the relative location and dimensions of the well pad, the reserve pits, the location of the drilling equipment, rig orientation and access road approach.
- B. The reserve pits will be plastic lined.
- C. A 400' x 400' area has been staked and flagged.
- D. Pits are to the west due to a pipeline to the north.

### 10. PLANS FOR RESTORATION:

- A. After finishing drilling and/or completion operations, all equipment and other material not needed for further operations will be removed. The location will be cleaned of all trash and junk to leave the well site in as aesthetically pleasing a condition as possible.
- B. Unguarded pits, if any, containing fluids will be fenced until they have dried and been leveled.
- C. If the proposed well is non-productive, all rehabilitation and/or vegetation requirements of the Bureau of Land Management will be complied with and will be accomplished as expeditiously as possible. All pits will be filled level after they have evaporated and dried.

# Spring Federal #5 Page 3

11. SURFACE OWNERSHIP:

Federal Surface administered by Bureau of Land Management, Roswell, New Mexico

#### 12. OTHER INFORMATION:

- A. Topography: Refer to the existing archaeological report for a description of the topography, flora, fauna, soil characteristics, dwellings, historical and cultural sites.
- B. The primary surface use is for grazing.

## 13. OPERATOR'S REPRESENTATIVE:

A. Through A.P.D. Approval: B. Debbie L. Caffall, Regulatory Agent Yates Petroleum Corporation 105 South Fourth Street Artesia, New Mexico 88210 Phone (505) 748-1471

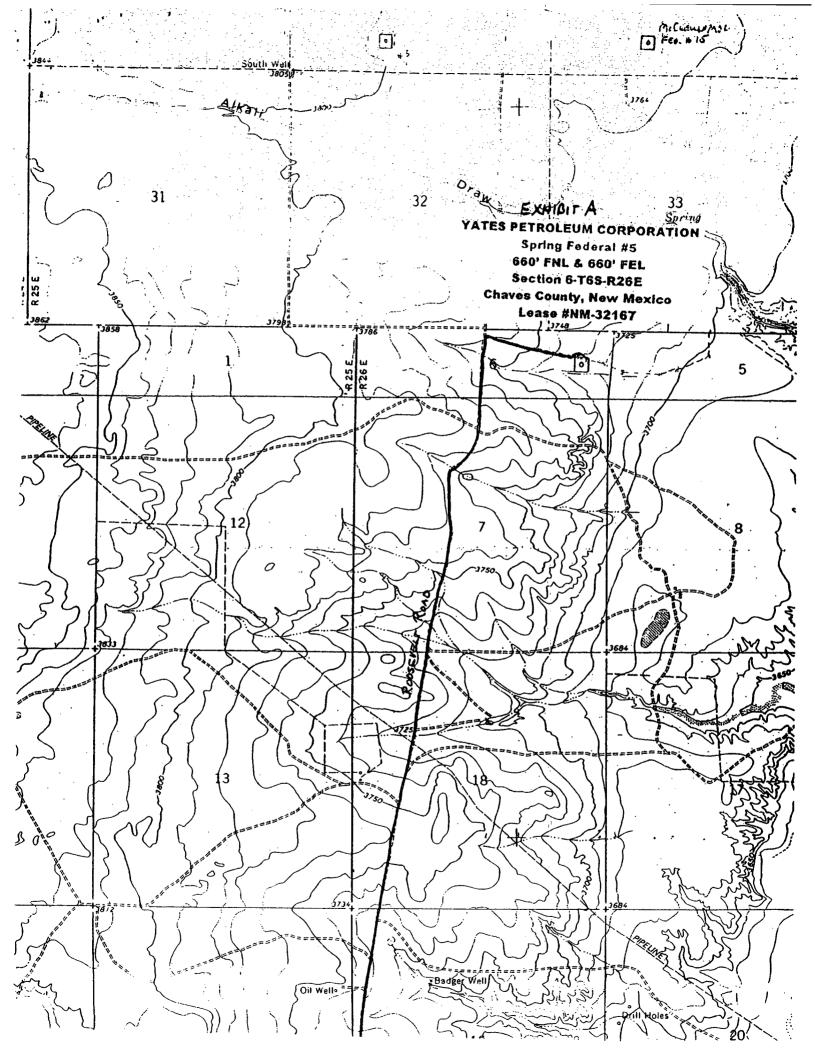
Through Drilling, Completions & Prod. Pinson McWhorter, Operations Manager Yates Petroleum Corporation 105 South Fourth Street Artesia, New Mexico 88210 Phone (505) 748-1471

#### 14. CERTIFICATION:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route, that I am familiar with the conditions which presently exist; that the statements made in this plan are to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Yates Petroleum Corporation and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

7/13/2006

Regulatory Agent



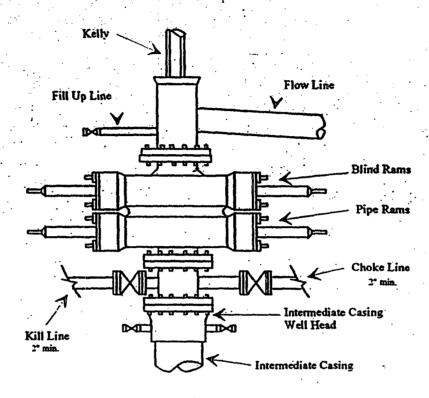
SECTION 6, TOWNSHIP 6 S. JIH, RANGE 26 EAST, NMPM, CHA. \_ COUNTY, NEW MEXICO. 3748 EXISTING LEY T3786 3725 SPRING 5 EXHIBIT A-1 1000 1000' 2000 Scale 1" = 1000' THE PREPARATION OF THIS PLAT AND THE PERFORMANCE OF THE SURVEY UPON WHICH IT IS BASED WERE DONE UNDER MY DIRECTION AND THE PLAT ACCURATELY DEPICTS THE RESULTS OF SAID SURVEY AND MEET THIS REQUIREMENTS OF THE STANDARDS FOR LAND SURVEYS IN NEW MEXICO AS ADOPTED BY THE NEW MEXICO AS ADDPRINT BY THE NEW MEXICO AS ADDRIVED BY THE NEW EUM LEASE ROAD TO ACCESS THE YATES SPRING FEDERAL \$5 WELL, LOCATED IN SECTION 6, TOWNSHIP 6 SOUTH, RANGE 26 EAST, NMPM, CHAVES COUNTY, NEW MEXICO. S. No.3640 MR AVY P.O. BOX 1928 Survey Dole: 1/22/2002 **GENERAL** W.O. Number Drawn By: Ed Bleving Scole 1" = 1000' SPRING 5 LOVINGTON NEW MEXICO 88260

Date: 1/22/02

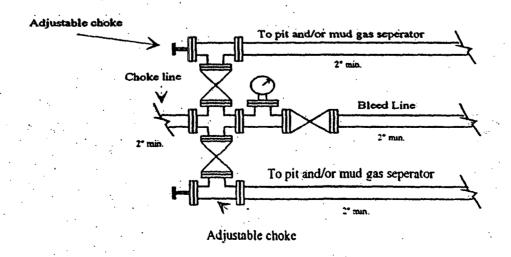


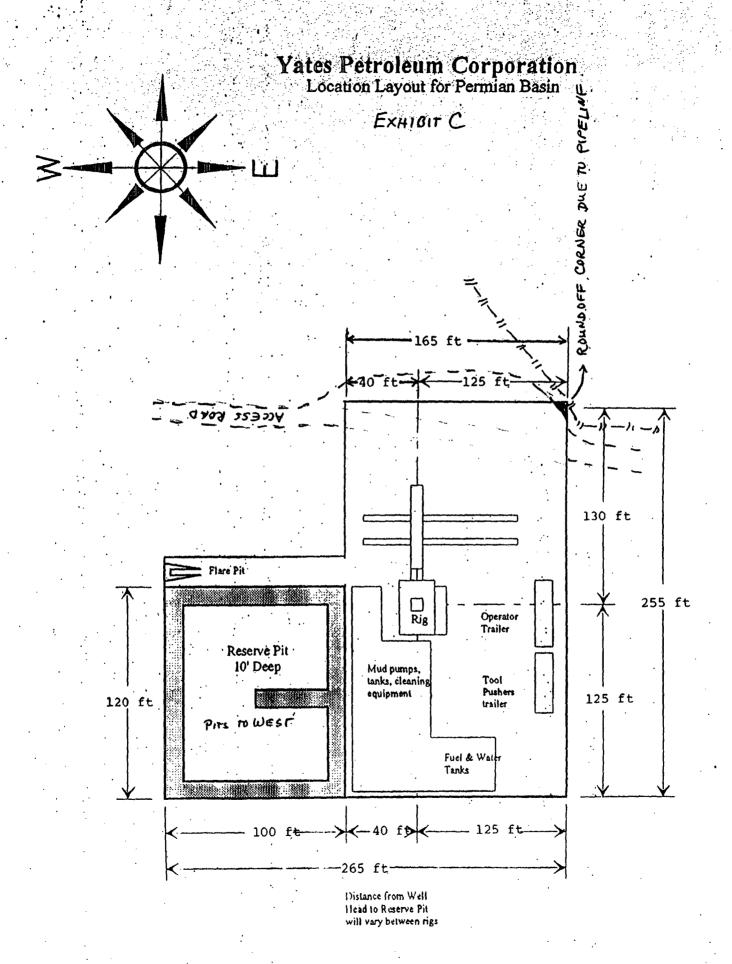
# Yates Petroleum Corporation

Typical 2,000 psi Pressure System
Schematic
Double Ram Preventer Stack
EXHIBIT B



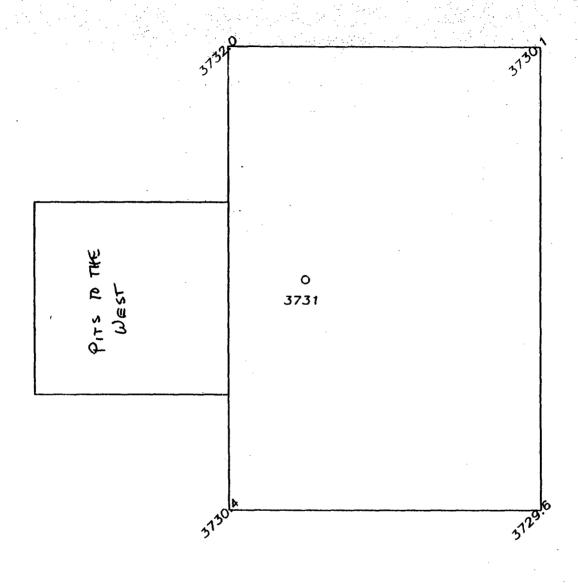
Typical 2,000 psi choke manifold assembly with at least these minimun features





YATES PETROLEUM CORPORATION SPRING FEDERAL #5, 660/N & 660/E, SECTION 6, TOWNSHIP 6 SOUTH, RANGE 26 EAST, NMPM, CHAVES COUNTY, NEW MEXICO.

EXHIBIT C-1



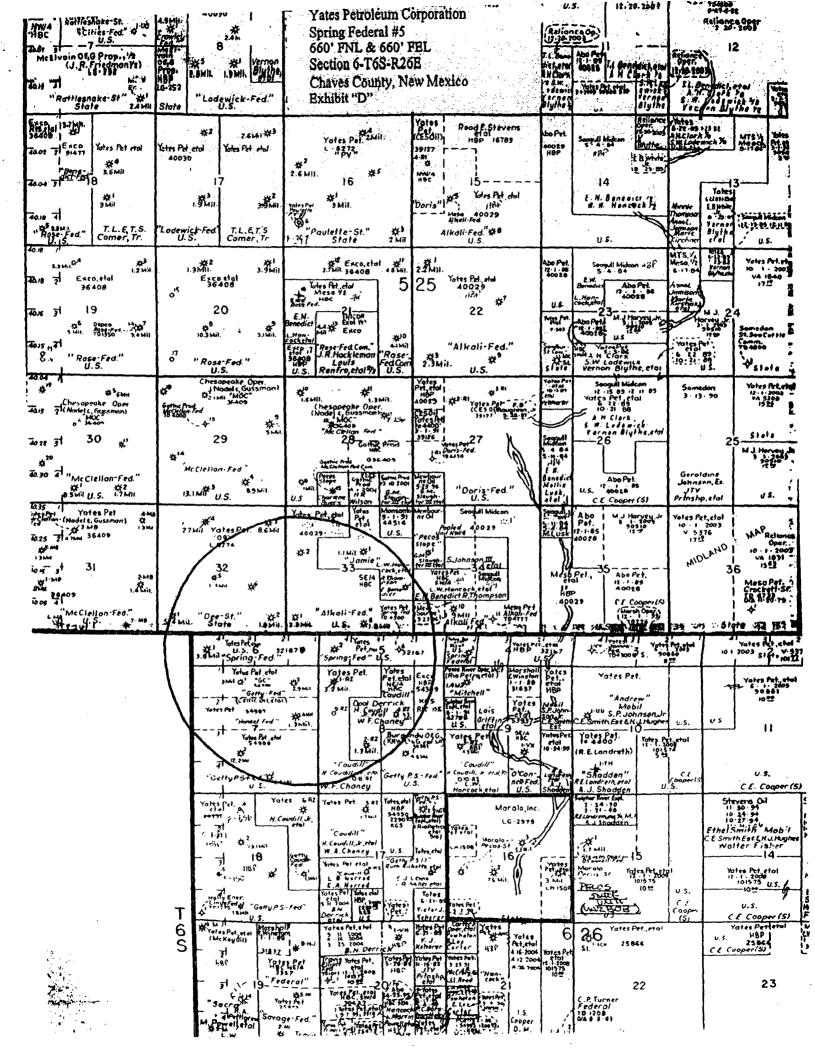
THE PREPARATION OF THIS PLAT AND THE PERFORMANCE OF THE SURVEY UPON WHICH IT IS BASED WERE DONE UNDER MY DIRECTION AND THE PEATCH DEPICTS THE RESULTS OF SAID SURVEY AND THE THE REQUIREMENTS OF THE STANDARDS FOR LAND SURVEY OF PROFESSIONAL ENGINEERS AND LAND SURVEYORS.

GENERAL SURVEYING COMPANY P.O. BOX 1928 LOVINGTON, NEW MEXICO 88260 50' 0 50' · 100'
Scale 1" = 50'

# YATES PETROLEUM CORP

WELL PAD PLAN VIEW ON THE YATES SPRING FEDERAL #5 LOCATED 660/N AND 660/E OF SECTION 6, TOWNSHIP 6 SOUTH, RANGE 26 EAST, NMPM, CHAVES COUNTY, NEW MEXICO.

Survey Date: 1/22/2002	Sheet 1 of 1 Sheets
Drawn By: Ed Blevins	W.O. Number
Dote: 1/22/02	Scale 1" = 50' SPRING 5



District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

# State of New Mexico Energy Minerals and Natural Resources

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Dell

Form C-144 March 12, 2004

For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office

105 South Fourth Street, Artesia, NM 88210

# Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes CheckBoxl RECEIVED Type of action: Registration of a pit or below-grade tank X Closure of a pit or below-grade tank OCD-AHTESIA Operator: Yates Petroleum Corporation Telephone: 505-748-4376 e-mail address: debbiec@ypcnm.com 104 South 4th Street, Artesia, New Mexico 88210 API#: 30-005-63500 U/L or Qtr/Qtr NENE Sec 6 T 6S R 26E Facility or well name: Spring Federal #5 County: Chaves Latitude NAD: 1927 1983 Surface Owner: Federal State Private Indian Longitude Pit <u>Below-grade tank</u> Type: Drilling Production Disposal Volume: \_bbl Type of fluid: \_\_\_ Workover Emergency Construction material: Lined Unlined Double-walled, with leak detection? Yes If not, explain why not. Liner type: Synthetic Thickness 12 mil Clay Volume Less than 50 feet (20 points) Depth to ground water (vertical distance from bottom of pit to seasonal high 50 feet or more, but less than 100 feet (10 points) water elevation of ground water.) 100 feet or more ( 0 points) Yes (20 points) Wellhead protection area: (Less than 200 feet from a private domestic No ( 0 points) water source, or less than 1000 feet from all other water sources.) Less than 200 feet (20 points) Distance to surface water: (horizontal distance to all wetlands, playas, 200 feet or more, but less than 1000 feet 10 nainte irrigation canals, ditches, and perennial and ephemeral watercourses.) 1000 feet or more ( 0 points) 10 **Ranking Score (Total Points)** If this is a pit closure: (1) attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: onsite offsite from If offsite, name of facility \_\_\_\_. (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No 🔲 Yes 🔲 If yes, show depth below ground surface \_\_ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations. I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines [], a general permit [2], or an attached) alternative OCD-approved plan []. Date: 10/20/2004 Printed Name/Title Robert Asher/Regulatory Agent Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations. Printed Name/Title

**Yates Petroleum Corporation** Holland & Hart LLP c/o P. O. Box 2208 Santa Fe, New Mexico 87504-2208

Telefax No. (505) 983-6043

Attention:

William F. Carr

Administrative Order NSP-1858

Dear Mr. Carr:

Reference is made to the following: (i) your application dated July 1, 2002 (pKRV0-218447161) on behalf of the operator, Yates Petroleum Corporation ("Yates"); and (ii) the records of the New Mexico Oil Conservation Division ("Division") in Santa Fe: all concerning Yates's request for the formation of the following described non-standard 166.83-acre gas spacing unit to be applicable to the Wolfcamp and Pennsylvanian formations, both of which if found to be gas productive would be subject to 320-acre spacing and governed under the provisions of Division Rule 104.C (2), revised by Division Order No. R-11231, issued by the New Mexico Oil Conservation Commission in Case No. 12119 on August 12, 1999:

# CHAVES COUNTY, NEW MEXICO TOWNSHIP 6 SOUTH, RANGE 26 EAST, NMPM All.

Irregular Section 6:

This unit is to be dedicated to Yates's proposed Spring Federal Well No. 5, to be drilled at a standard gas well location pursuant to Division Rule 104.C (2) (a), as revised, 660 feet from the South and East lines (Lot 1/Unit P) of irregular Section 6.

This application has been duly filed under the provisions of Division Rule 104.D (2), as revised.

By the authority granted me under the provisions of Division Rule 104.D (2) (b), as revised, the above-described 166.83-acre non-standard gas spacing unit for the Wolfcamp and Pennsylvanian intervals is hereby approved for Yates's proposed Spring Federal Well No. 5.

IT IS FURTHER ORDERED HOWEVER THAT an infill well in any deep gas spacing unit established by the Spring Federal Well No. 5 shall not be allowed under Division Rule 104.C (2) (b). Approval for such infill well must be obtained after notice to all off-setting operators and mineral interest owners and a hearing before a Division examiner showing that correlative rights would be adequately protected and waste would be not occur by the drilling of a second well on this small of spacing unit in an un-prorated pool.

Jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

# Sincerely,

Lori Wrotenbery Director

LW/MES/kv

New Mexico Oil Conservation Division - Artesia U. S. Bureau of Land Management - Roswell cc: