

10/24/07 DATE IN	SUSPENSE	Brooks ENGINEER	10/26/07 LOGGED IN	NSL TYPE	PKVR 0729952086 APP NO.
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5722

RECEIVED

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION  
- Engineering Bureau -  
1220 South St. Francis Drive, Santa Fe, NM 87505



2007 OCT 24 AM 10:39  
YATES PETROLEUM Corp  
SHINERY # AZG #2Y

**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

**Application Acronyms:**

- [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
- [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
- [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
- [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
- [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
- [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

- [1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]
- [A] Location - Spacing Unit - Simultaneous Dedication  
 NSL  NSP  SD
- Check One Only for [B] or [C]
- [B] Commingling - Storage - Measurement  
 DHC  CTB  PLC  PC  OLS  OLM
- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
 WFX  PMX  SWD  IPI  EOR  PPR
- [D] Other: Specify \_\_\_\_\_

- [2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or Does Not Apply
- [A]  Working, Royalty or Overriding Royalty Interest Owners
- [B]  Offset Operators, Leaseholders or Surface Owner
- [C]  Application is One Which Requires Published Legal Notice
- [D]  Notification and/or Concurrent Approval by BLM or SLO  
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E]  For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F]  Waivers are Attached

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

**Note:** Statement must be completed by an individual with managerial and/or supervisory capacity.

Ocean Monnds-Dry      Ocean Monnds-Dry      Attorney      10-24-07  
 Print or Type Name      Signature      Title      Date

omondsdry@hollandhart.com  
 e-mail Address



October 24, 2007

**HAND-DELIVERED**

Mark E. Fesmire, P.E.  
Director  
Oil Conservation Division  
New Mexico Department of Energy,  
Minerals and Natural Resources  
1220 South Saint Francis Drive  
Santa Fe, New Mexico 87505

UNIT F  
30-025-38573

Re: Application of Yates Petroleum Corporation for Administrative Approval of an Unorthodox Well Location for its Shinnery AZG State Well No. 2Y located 1650 feet from the North line and 1630 feet from the West line of Section 9, Township 10 South, Range 34 East, N.M.P.M., Lea County, New Mexico.

Dear Mr. Fesmire:

Pursuant to the provisions of Division Rule 104 F (2), Yates Petroleum Corporation ("Yates") hereby seeks administrative approval of an unorthodox well location for its Shinnery AZG State Well No. 2Y located 1650 feet from the North line and 1630 feet from the West line of Section 9, Township 10 South, Range 34 East, N.M.P.M., Lea County, New Mexico.

This location is unorthodox because it is governed by the Division's Statewide Rules and Regulations which provide for wells on 40-acre spacing to be located no closer than 330 feet to any boundary of the quarter-quarter section on which the well is located. The proposed location is unorthodox because it is only 310 feet from the western boundary. A standard 40-acre spacing and proration unit comprised of the SE/4 NW/4 of Section 9 will be dedicated to the well.

UNIT F

Yates originally proposed and drilled the Shinnery AZG State Well No. 2 at a standard location 1650 from the North and West lines of said Section 9. However, as explained by the attached drilling report (attached as **Exhibit A**), Yates encountered collapsed casing and after a fishing job was unsuccessful, Yates plugged and abandoned the well. Yates therefore seeks to move twenty feet to the west to complete this Wolfcamp oil well.

WILDCAT 96794



Attached hereto as **Exhibit B** is a copy of the Application for Permit to Drill and the C-102 filed for the Shinnery AZG State Well No. 2Y.

Yates owns 100% of the working interest in this ~~W/2 spacing unit~~. Therefore, there are no affected parties as defined by Rule 1210(A)(2) and no notice is required.

The proposed location is the most efficient and reasonable way to develop these potential reserves and would be in the best interest of conservation and the prevention of waste.

Your attention to this application is appreciated.

Sincerely,

Ocean Munds-Dry  
ATTORNEY FOR YATES PETROLEUM  
CORPORATION

Enclosures

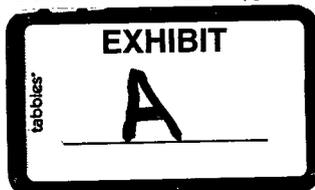
cc: Mr. Robert Bullock  
Yates Petroleum Corporation  
105 South Fourth Street  
Artesia, New Mexico 88201

OCD - Hobbs

YATES PETROLEUM CORPORATION  
CHRONOLOGICAL DRILLING REPORT  
Shinnery "AZG" State #2  
Unit F  
9-10S-34E  
Lea County, New Mexico

Location: 1650' FNL & 1650' FWL of Section 9-10S-34E,  
Lea County, New Mexico. API NO.: 30-025-38487.  
Elevation: 4246' GR. PTD: 9300' Wolfcamp. Drilling  
Contractor: Pat/UTI #497.

- 8-29-07 Waiting on One Call. Notified Sylvia Dickey with Hobbs  
OCD via e-mail on the intent to construct road, pad and  
reserve pit. Dirt Contractor: Crockett Oilfield  
Construction.
- 8-30-07 Waiting on One Call.
- 8-31-07 Building location with Crockett Oil Field Construction.
- 9-1-10-07 Building location with Crockett Oilfield Construction.
- 9-11-12-07 Building location with Crockett Oilfield Construction.  
Should finish location on 9-12-07.
- 9-13-07 Building location with Crockett Oilfield Construction.  
Rig move is set for 9-14-07.
- 9-14-07 Building location with Crockett Oilfield Construction.
- 9-15-07 TD 60'. Waiting on rotary tools. Made 40' in 4 hours,  
10'/hr. Spudded with Butch's Rathole at 8:30 AM 9-14-  
07. Set 40' of 16" conductor and cemented to surface.  
Dudley lined and fenced pits. Notified Sylvia Dickey  
with Hobbs OCD via voice mail. Stand by. Waiting on  
rotary tools.
- 9-16-07 TD 60'. Moving in rotary tools.
- 9-17-07 TD 60'. Rigging up rotary tools.
- 9-18-07 TD 427' surface. WOC. Made 367' in 5 hours, 73.4'/hr.  
MW 8.7, Vis 32, pH 10. WOB 0, RPM 100, SPM 83, PP  
800#. Rigged up. Resumed drilling at 11:30 AM 9-17-  
07. Drilled to 242'. Survey 196' 1/2 deg. Drilled to  
427'. Reached TD at 4:45 PM 9-17-07. Circulate and  
TOOH. Totco 406' 1 deg. Hold safety meeting. Run 10  
joints 11-3/4" 42# H-40 (430.47') casing, set at 427'.  
Float collar set at 382'. Guide shoe set at 427'.  
Washed casing 10' to bottom. Cemented with 100 sacks  
Class "C" + 0.25#/sx Cellophane flake + 2% CaCl<sub>2</sub> (yld  
1.32, wt 14.8). Tailed in with 200 sacks Class "C" +  
2% CaCl<sub>2</sub> (yld 1.32, wt 14.8). PD at 11:45 PM 9-17-07.  
Bumped plug to 750 psi, held OK. Circulated 50 sacks  
to pit. WOC. DC \$61,920; CC \$61,920.
- 9-19-07 Drilling 1413' surface. Made 986' in 12.25 hours,  
80.5'/hr. MW 9, Vis 30, Cl 1200, Solids 0.3%, pH 10.  
WOB 25, RPM 80. WOC. Tested casing to 600#.  
Beginning pressure 600#, ending pressure 560#. Cut off  
casing and weld on wellhead. TIH. Drilling cement and  
float equipment. Drilled out at 5:45 PM 9-18-07. WOC  
18 hours. Drilled to 919'. Survey 874' 1/2 deg.  
Drilled to 1413'. DC \$105,424.50; CC \$167,344.50
- 9-20-07 Drilling 2900' salt. Made 1487' in 22.75 hours,  
65.4'/hr. MW 9.3, Vis 32, WL 24, Cl 10,000, PV 8, YP  
6, pH 10, Oil 6%. WOB 30, RPM 80, SPM 83/85, PP 800#.  
Survey 1363' 1-1/4 deg. Drilled to 1683'. Service  
rig. Drilled to 189'. Survey 1855' 1/4 deg. Drilled  
to 2391'. Survey 2347' 3/4 deg. Drilled to 2900'. DC  
\$36,786; CC \$204,130.50
- 9-21-07 Drilling 3700' Yates. Made 800' in 23 hours, 34.8'/hr.  
MW 10.10, Vis 33, Cl 130,000, PV/YP 10/7, solids 4.5%,  
gels 7/11, pH 10, oil 5%. WOB 30, RPM 80, SPM 85, PP  
1300#. Drilled to 2910'. WLS 3/4\* at 2866'. Drilled to



DR

Page 2:

Yates Petroleum - Shinnery "AZG" St #2 (Unit F) 9-10S-34E Lea Co., NM  
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9-22-07 3097'. Service rig. Drilled to 3403'. WLS 1\* at 3359'. Drilled to 3700'. DC \$22,372; CC \$226,502.50  
TD 4170' San Andres. Run casing. Made 470' in 13.75 hours, 34.2'/hr. MW 10.1, Vis 38, WL 18, Cl 168,000, PV 9, YP 18, FC 2/32, solids 4.5, Gels 7/11, pH 10, Oil 6%. WOB 35, RPM 80, SPM 85, PP 1300#. Drilled to 3862'. Service rig. Drilled to 3892'. Survey 3848' 1/2 deg. Drilled to 4170'. Reached TD at 8:15 PM 9-21-07. Notified Sylvia Dickey with Hobbs OCD via voice mail. Circulated and strapped out. Rigged up lay down machine. Laid down 8" drill collars. Rigged up casing crew and hold safety meeting. Start running casing. DC \$26,037; CC \$252,539.50

9-23-07 TD 4170' San Andres. Nipple up BOP and wellhead. Made 0'. Rig up and run 98 joints (4128.14') casing, set at 4120' as follows:  
3 joints 8-5/8" 32# J-55 (125.91')  
47 joints 8-5/8" 24# J-55 (1982.21')  
47 joints 8-5/8" 32# J-55 (1973.60')  
Float collar set at 4075.4'  
1 joint 8-5/8" 32# J-55 (42.82')  
Float shoe set at 4120'  
Ran centralizers on joints 1, 4, 7 and 11. NOTE: Washed down last 3 joints. Called Sylvia Dickey with Hobbs OCD - obtained permission to set casing at 4120'. Circulated and rigged up cementers. Cemented with 1080 sacks 35:65:6 Poz "C" + 0.25#/sx Cellophane flake + 5#/sx D24 + 1% CaCl2 (yld 1.97, wt 12.6). Tailed in with 200 sacks Class "C" + 15 CaCl2 (yld 1.33, wt 14.8). PD at 4:45 PM 9-22-07. NOTE: Well bridged off to 2400#, 40 bbls from bumping plug. Attempted to recipitate pipe. Could not move casing more than stretch. Bleed down to 800#. Started pumping displacement. Regained circulation. Lost 25K on weight indicator on casing. Pumped 2 bbls over displacement. Did not bump plugs. Float did hole hold. Shut head in. Circulated 20 sacks to pit. WOC. Cut off casing and weld on wellhead. Nippled up BOP and wellhead. DC \$114,778; CC \$367,317.50

9-24-07 TD 4170'. Waiting on orders. Made 0'. Nippled up BOP stack. Tested BOP to 3000/250#. Hooked up flowline. Rigged up lay down machine. Picked up 30 drill collars. TIH to 1126'. Tagged up. Picked up kelly. Washed to fish at 1158'. Rigged down lay down machine. TOH. TIH with drill pipe to 1154'. Wait on equipment. Rigged up kill truck, rotary wireline and DHV camera. Run down hole camer. Rigged down equipment and wait on orders. DC \$31,680; CC \$398,997.50

9-25-07 TD 4170' San Andres. TOOH. Made 0'. Wait on orders. TOH. Wait fisherman with tapered mills. TIH. Milled on casing with 4-1/2" x 7-7/8" mill. Made 4". Wore out mill. Cutting structure on nose. TOH. Wait on 2<sup>nd</sup> tapered mill (3-1/2" x 6-1/4"). TIH with 3-1/2" x 6-1/4" tapered mill. Mill on casing. Made 3". Circulated hole clean with fresh water. TOH. TIH with drill pipe. Run down hole camera. Rigged down wireline. Wait on orders. TOH to run another mill. DC \$43,602; CC \$442,599.50

9-26-07 TD 410'. Rig released. Made 0'. Wait on orders. TIH. Wait on lay down machine. Laid down drill string. Set cement plug at 1158-1058' with 26 sacks Class "C" Neat. Laid down drill pipe to 400'. WOC. Tested casing to 300#. Perforated 2 holes at 430'. Est injection rate of 3.5 at 400#. Circulated cement between 8-5/8" and 11-3/4" casing - 155 sacks. Circulated 20 sacks to pit. Laid down drill string. Topped off casing with cement. Nippled down BOP. Jet

DR

Page 3:

Yates Petroleum - Shinnery "AZG" St #2 (Unit F) 9-10S-34E Lea Co., NM  
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pits. Laid down kelly. \*Rig released at 4:00 AM 9-26-  
07. DC \$36,113; CC \$478,712.50 WELL PLUGGED AND  
ABANDONED. FINAL REPORT

YATES PETROLEUM CORPORATION  
CHRONOLOGICAL DRILLING REPORT  
Shinnery "AZG" State #2Y  
Unit F  
9-10S-34E  
Lea County, New Mexico

Location: 1650' FNL & 1630' FWL of Section 9-10S-34E,  
Lea County, New Mexico. API NO.: 30-025-38573.  
Elevation: 4246' GR. PTD: 9300' Wolfcamp. Drilling  
Contractor: Patterson/UTI #497.

- 9-27-07 TD 60' surface. Made 40' in .30 hours, 133.3'/hr. WOB 0, RPM 100. Spud with Butch's Rathole at 11:15 9/26/07. Set 40' of 16" conductor and cemented with 100 sacks Class "C" (Yield 1.32, wt 14.8). TD 2:00 PM 9/26/07. Bumped plug to 100#, held ok. Circulated 10 sacks to pit. Notified OCD Hobbs, Silvia Dickey of operations. Stand by - waiting on rotary tools. DC \$15,000; CC \$15,000
- 9-28-07 TD 60'. Rigging up. Made 0'. Moved in rotary tools and rigging. DC \$15,000; CC \$30,000
- 9-29-07 TD 420' surface. WOC. Made 360' in 5.75 hours, 62.6'/hr. MW 8.4, Vis 32, pH 10. WOB 0, RPM 100. Rigged up. Resumed drilling at 10:30 AM 9-28-07. Notified Sylvia Dickey with Hobbs OCD of operations. Survey 197' 1 deg. Drilled to 420'. Reached TD at 5:30 PM 9-28-07. Notified Sylvia Dickey with Hobbs OCD of operations. Circulated. Dropped totco at 376' 3/4 deg. TOOH. Hold safety meeting. Rigged up and run 10 joints 11-3/4" 423 H-40 (425.76') casing, set at 420'. Float collar set at 375.2'. Float shoe set at 420'. Ran centralizers on joints #1, 4 and 7. Rigged up cementers. Hold safety meeting with cementers. Cemented with 100 sacks Class "C" + 0.25#/sx Cellophane flakes + 2% CaCl<sub>2</sub> (yld 1.32, wt 14.8). Tailed in with 200 sacks Class "C" + 25 CaCl<sub>2</sub> (yld 1.32, wt 14.8). PD at 11:15 PM 9-28-07. Bumped p lug to 640 psi, held OK. Circulated 42 sacks to pit. WOC. DC \$51,419.25; CC \$81,419.25
- 9-30-07 Drilling 1573' surface. Made 1153' in 11.25 hours, 102.5'/hr. MW 9.1, Vis 32, Cl 10. WOB 25, RPM 80, SPM 85, PP 1125#. WOC. Tested casing to 600#. Beginning pressure 685#, ending pressure 623#. Test weld to 1200#. TIH and WOC. Drilled cement and float equipment. Drilled out at 6:00 PM 9-29-07. WOC 18 hours 45 mins. Reduced hole and resumed drilling. Drilled to f921'. Survey 876' 1/2 deg. Drilled to 1164'. Survey 1120' 1/2 deg. Drilled to 1573'. DC \$26,300; CC \$107,719.25
- 10-1-07 Drilling 3114' surface. Made 1541' in 22.75 hours, 67.7'/hr. MW 9.8, Vis 32, WL 20, cl 40,000, PV 9, YP 16, FC 2/32, Gels 11/18, pH 10, Oil 6%. WOB 30, RPM 70, SPM 85, PP 1000#. Survey 1474' 1/2 deg. Drilled to 2036'. Survey 1992' 1/4 deg. Drilled to 2067'. Service rig. Drilled to 2529'. Survey 2485' 1/4 deg. Drilled to 3023'. Survey 2980' 1/4 deg. Drilled to 3114'. DC \$24,931.50; CC \$132,650.75

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

*Kathy*  
Form C-101  
May 27, 2004  
*Rob*

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

Submit to appropriate District Office

AMENDED REPORT

**APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE**

Operator Name and Address YATES PETROLEUM CORPORATION 105 South Fourth Street Artesia, New Mexico 88210		OGRID Number 025575
		API Number 30 -
Property Code	Property Name Shinnery AZG State ✓	Well No. 2Y ✓
Proposed Pool 1 Wildcat Wolfcamp		Proposed Pool 2

**7 Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	9	10S	34E		1650	North	1630	West	Lea

**8 Proposed 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

**Additional Well Information**

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 4246'
Multiple No	Proposed Depth 9300'	Formation Wolfcamp	Contractor	Spud Date
Depth to Groundwater: approx. 35' +/-		Distance from nearest fresh water well: More than 1000'		Distance from nearest surface water: 1000' or more
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 mils thick Clay <input type="checkbox"/> Pit Volume: 24,000 bbls		Drilling Method: Fresh Water <input type="checkbox"/> Brine <input checked="" type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>		
Closed-Loop System <input type="checkbox"/>				

**21 Proposed Casing and Cement Program**

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
14.75"	11.75"	42#	400'	250	0
11.0"	8.625"	32#	4150'	1100	0
7.875"	5.5"	17#	9300'	925	TOC 3650'

22 Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Yates Petroleum Corporation proposes to drill and test the Wolfcamp/intermediate formations. Approximately 400' of surface casing will be set and cement circulated. Intermediate casing will be set at 4150', cement circulated to surface. If commercial, production casing will be ran, cemented, perforated, and stimulated as need to gain production. **MUD PROGRAM:** 0-400' FW Gel ; 400'-2084' FW; 2084-4150' Red Bed Mud/Oil; 4150'-7750' Cut Brine; 7750'-9300' SW Gel/Starch. No H2S is anticipated. **BOPE PROGRAM:** A 3000# BOPE will be installed on the 8.625" casing and tested daily for operational.

Non-Standard location is being applied for administratively. Well will not be produced until NSL has been approved.

23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines <input type="checkbox"/> , a general permit <input checked="" type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> .	<b>OIL CONSERVATION DIVISION</b>	
	Approved by:	
	Title:	
	Approval Date:	Expiration Date:
	Conditions of Approval Attached <input type="checkbox"/>	
Printed name: Clifton R. May <i>Clifton R. May</i>		
Title: Regulatory Agent		
E-mail Address: dliff@ypcnm.com		
Date: <i>april 07</i>	Phone: (505) 748-4347	

NOTE: USGS Water Data website & their map; no information on NM Engineer's



DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240

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1301 W. Grand Avenue, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Artec, 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	Pool Code	Pool Name WILDCAT WOLFCAAMP
Property Code	Property Name SHINNERY AZG STATE	Well Number 2Y
OGRID No. 025575	Operator Name YATES PETROLEUM CORP.	Elevation 4246'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	9	10 S	34 E		1650	NORTH	1630	WEST	LEA

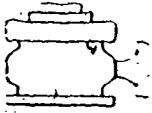
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County				
<table border="1"> <tr> <td>Dedicated Acres 40</td> <td>Joint or Infill</td> <td>Consolidation Code</td> <td>Order No.</td> </tr> </table>										Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.										

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

	<p><b>OPERATOR CERTIFICATION</b></p> <p>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 undivided 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.</p> <p><i>Clifton R. May</i> 9/25/07 Signature Date</p> <p>CLIFTON R. MAY Printed Name</p>
	<p><b>SURVEYOR CERTIFICATION</b></p> <p>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.</p> <p>SEPTEMBER 24, 2007</p> <p>Date Surveyed Signature &amp; Seal Professional Surveyor</p> <p><i>Gary L. Jones</i> Professional Surveyor</p> <p>No. 12281</p>
	<p>Certificate No. Gary L. Jones 7977</p>
	<p>BASIN SURVEYS</p>

SURFACE LOCATION  
 Lat - N33°27'51.41"  
 Long - W103°28'21.69"  
 SPC- N.: 897545.8  
 E.: 803803.0  
 (NAD-83)

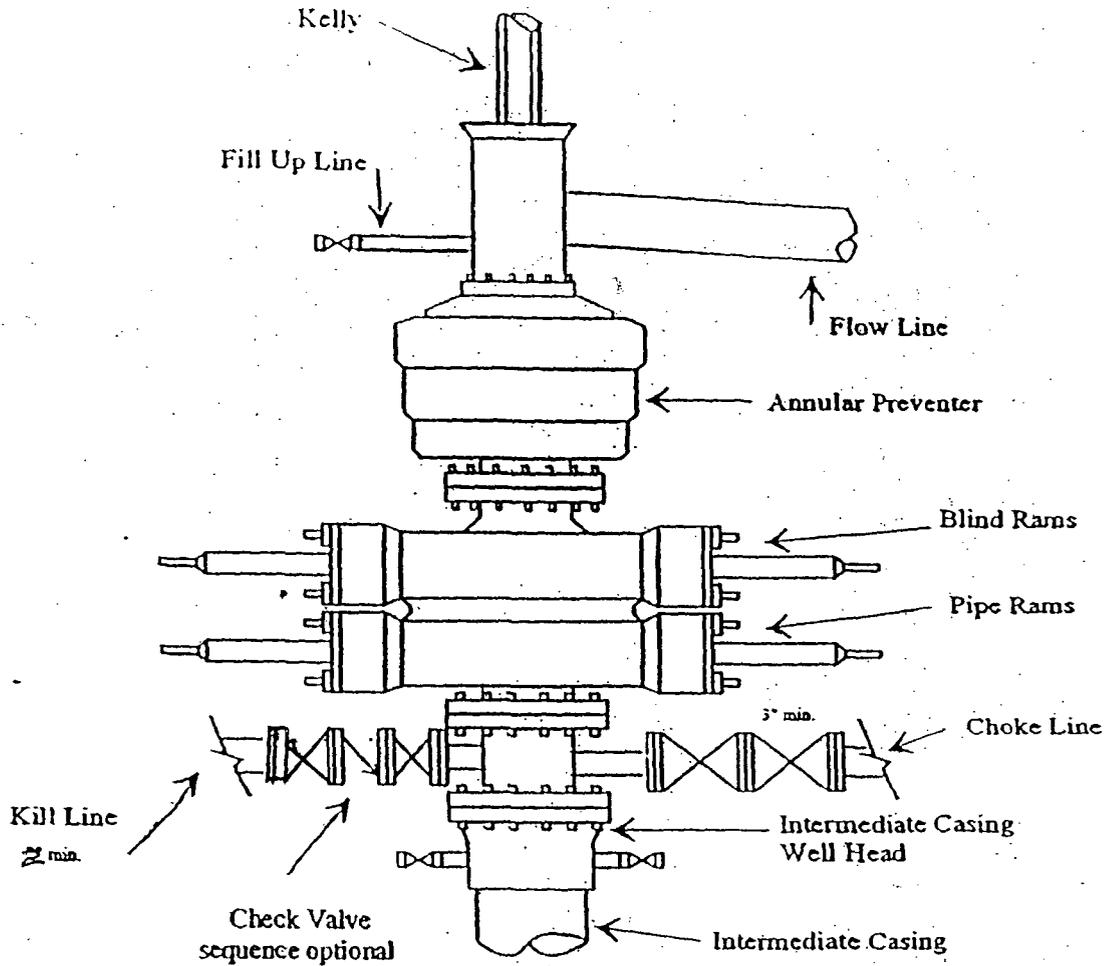


# Yates Petroleum Corporation

BOP-3

## Typical 3,000 psi Pressure System Schematic

### Annular with Double Ram Preventer Stack



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

