

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

Form C-101
May 27, 2004

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

¹ Operator Name and Address YATES PETROLEUM CORPORATION 105 SOUTH 4TH ST., ARTESIA, NM 88210		² OGRID Number 25575
³ Property Code 27793	⁴ Property Name MILLER GAS COM	⁵ API Number 30 - 045- 38846
⁹ Proposed Pool 1 FULCHER KUTZ PICTURED CLIFFS		⁶ Well No. 2
¹⁰ 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
D	20	30 N	13 W		840	NORTH	720	WEST	SAN JUAN

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

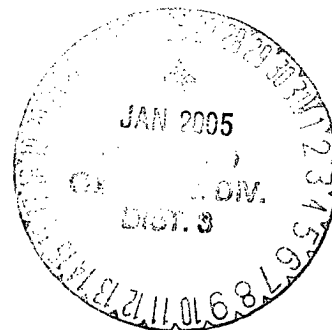
¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary ROTARY	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 5,533'
¹⁶ Multiple N	¹⁷ Proposed Depth 1,775'	¹⁸ Formation LEWIS	¹⁹ Contractor UNKNOWN	²⁰ Spud Date UPON APPROVAL
Depth to Groundwater 75'		Distance from nearest fresh water well >3,000'		Distance from nearest surface water >200'
Pit: Liner: Synthetic ☒ 12 mils thick Clay ☐ Pit Volume: 850 bbls Drilling Method: Fresh Water ☒ Brine ☐ Diesel/Oil-based ☐ Gas/Air ☐				
Closed-Loop System ☐				

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
8-3/4"	7"	17#	500'	125	SURFACE
6-1/4"	4-1/2"	10.5#	1,775'	225	SURFACE

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.

Use 2,000 BOP system



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 ☒ a general permit ☐ or an (attached) alternative OCD-approved plan ☐ .		OIL CONSERVATION DIVISION	
Printed name: BRIAN WOOD <i>B Wood</i>		Approved by: <i>[Signature]</i>	
Title: CONSULTANT		Title: DEPUTY OIL & GAS INSPECTOR, DIST. 3	
E-mail Address: brian@permitswest.com		Approval Date: JAN 26 2005 Expiration Date: JAN 26 2006	
Date: 1-24-05	Phone: (505) 466-8120	Conditions of Approval Attached ☐	

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

Form C-102
Revised August 15, 2000
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-32846		² Pool Code 77200	³ Pool Name FULCHER KUTZ PICTURED CLIFFS
⁴ Property Code 27793	⁵ Property Name Miller Gas Com		⁶ Well Number 2
⁷ OGRID No. 25575	⁸ Operator Name Yates Petroleum Corporation		⁹ Elevation 5533

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
0	20	30 N	13 W	D	840	North	720	West	San Juan

¹¹ 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

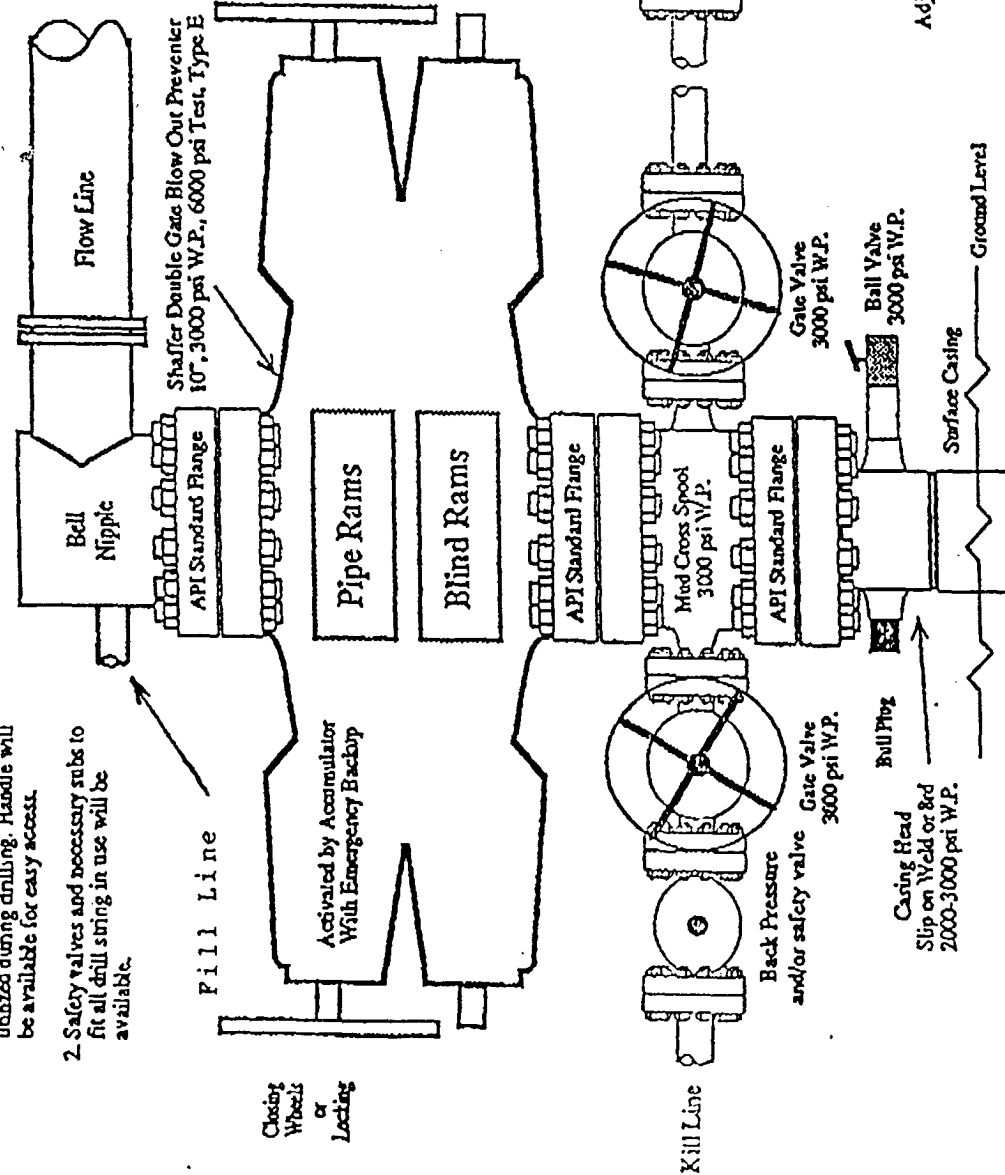
¹² Dedicated Acres 1.60 NW	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

¹⁶	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature: <i>Brian Wood</i> Printed Name: BRIAN WOOD Title: CONSULTANT Date: JAN. 24, 2005	
	¹⁸ 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. Date of Survey: December 27, 2004 Signature and Seal of Professional Surveyor: <i>Edgar Risenhoover</i> Edgar Risenhoover #5979 Certificate Number: 5979	

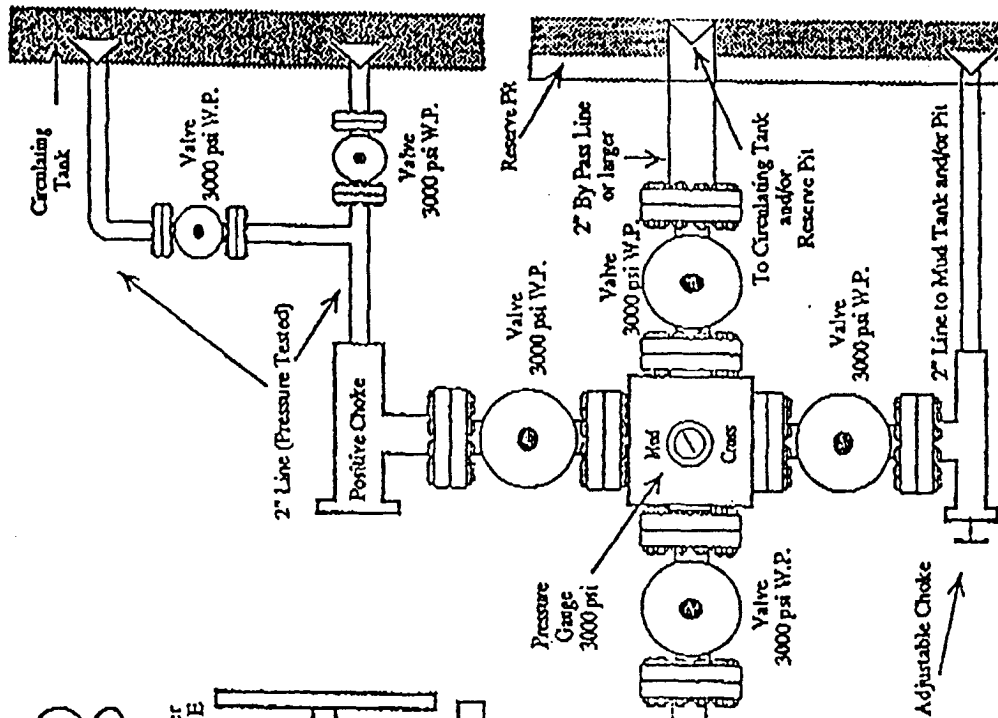
Pressure Control Equipment

- Note: 1. An upper Kelly cock valve will be utilized during drilling. Handle will be available for easy access.
2. Safety valves and necessary sub to fit all drill string in use will be available.



Closing
Wheels
or
Locking

Minimum 2" Choke Line.
Minimum 2" Kill Line.
At Least One 2" Minimum Kill Line Valve.



Note: This equipment is designed to meet requirements for a 2-M rating standard per 43 CFR part 3160 (amended). Proper operation and testing of equipment will be carried out per standard. 2,000 psi equipment can be substituted in the drawing to meet minimum requirements per standard.