

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-101  
Revised February 21, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies

☐ AMENDED REPORT

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

Operator Name and Address. SDX Resources, Inc. P. O. Box 5061 Midland, TX 79704		OGRID Number 020451
		API Number 30-025-33457
Property Code 014577	Property Name Jalmat Field Yates Sand Unit	Well No. 164

Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	11	22S	35E		1310	North	1650	East	Lea

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
Proposed Pool 1 Jalmat Tansill Yates-Seven Rivers					Proposed Pool 2				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3594'
Multiple No	Proposed Depth 4200'	Formation Yates	Contractor Rod-Ric Drlg.	Spud Date 6/01/96

Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	8-5/8"	24#	350'	250'	Surf.
7-7/8"	5-1/2"	15.5#	4200'	1000'	Surf.

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.

Drill 12-1/4" hole to 350', set 8-5/8" casing, cement to surface, RU BOP's.  
Drill 7-7/8" hole to 4200', set 5-1/2" casing, cement to surface, RD BOP's, RT.  
Perforate Yates and fracture stimulate and place Yates on test.

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway

Note: Standard location by OCD Order No. R 10533

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

*Janice Courtney*

Printed name:

Janice Courtney

Title:

Regulatory Tech

Date:

5/13/96

Phone:

915/685-1761

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY JERRY SEXTON

Title:

DISTRICT I SUPERVISOR

Approval Date

MAY 20 1996

Expiration Date:

Conditions of Approval:

Attached ☐

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State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-102  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-025-33457		1 Pool Code 33820		1 Pool Name Jalmat Tansill Yates Seven Rivers	
4 Property Code 14577		5 Property Name JALMAT Field Yates Sand Unit			6 Well Number 164
7 OGRID No. 020451		8 Operator Name SDX RESOURCES, INC.			9 Elevation 3594.

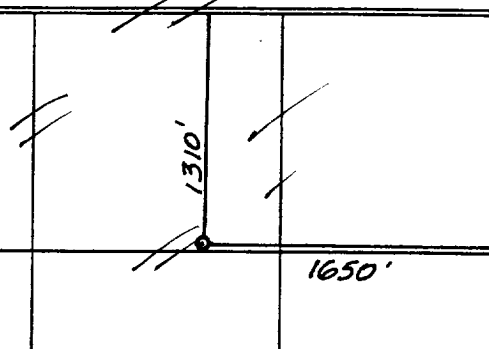
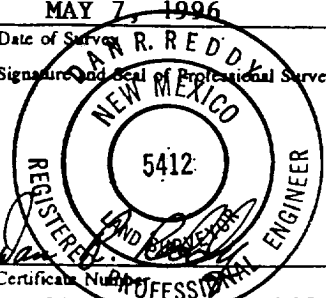
10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	11	22-S	35-E		1310	NORTH	1650	EAST	LEA

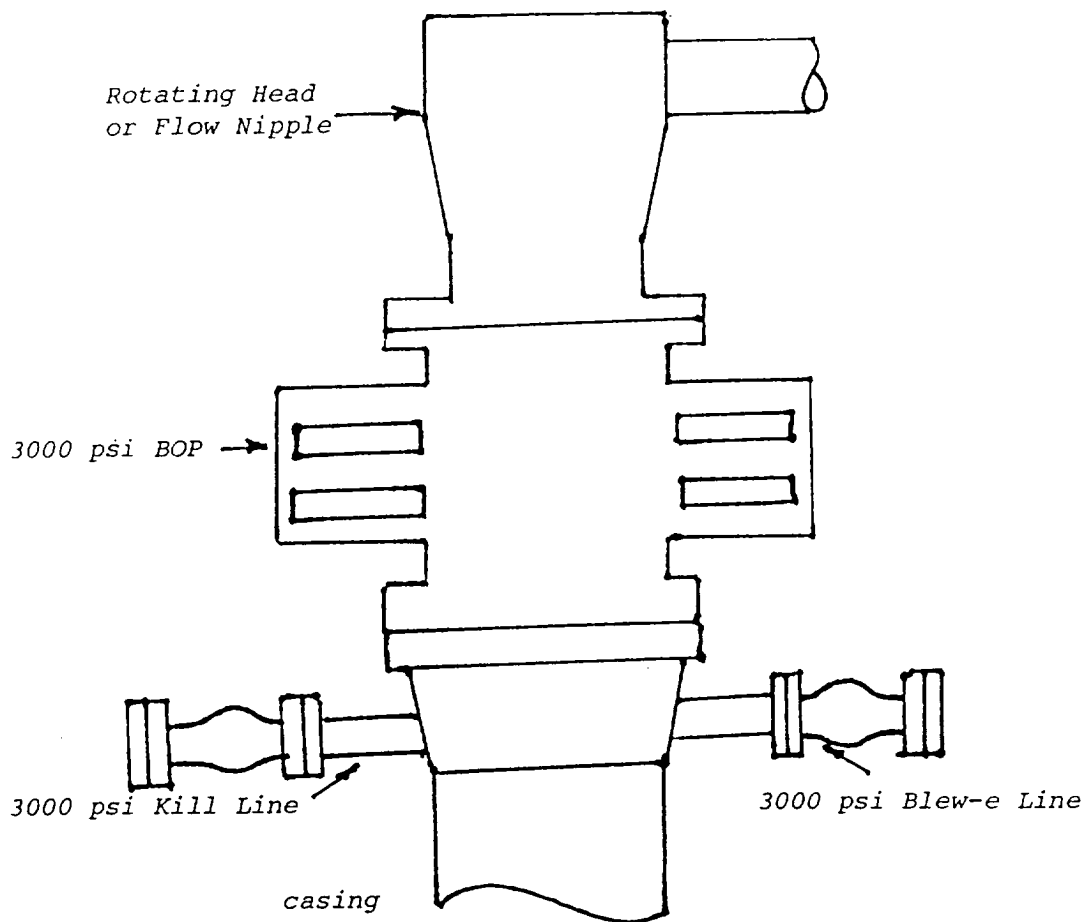
11 Bottom Hole Location If Different From Surface

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 40		13 Joint or Infill		14 Consolidation Code		15 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

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 Janice Courtney	
					Printed Name Regulatory Tech	
					Title 5/13/96 Date	
				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.		
				MAY 7, 1996 Date of Survey		
				Signature and Seal of Professional Surveyor: 		
				Certificate Number NM LEASE NO. 5412		

Blow Out Preventor Schematic



SDX RESOURCES, INC.

Lease: Jalmat Field Yates Well: 164  
Sand Unit