

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
June 16, 2008

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 Fourth Street Artesia, NM 88210		² OGRID Number 025575
		³ API Number 30 - 015 - 28738
⁴ Property Code 34689	⁵ Property Name NDDUP Unit	
⁶ Well No. 20		
⁹ Proposed Pool 1 N. Seven Rivers; Glorieta-Yeso		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
H	16	19S	25E		1880	North	660	East	Eddy ✓

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 P	¹² Well Type Code O	¹³ Cable/Rotary N/A	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3469' GL
¹⁶ Multiple N	¹⁷ Proposed Depth N/A	¹⁸ Formation Canyon	¹⁹ Contractor N/A	²⁰ Spud Date N/A

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated Cost
IN PLACE					

RECEIVED

FEB 24 2011

NMOCD ARTESIA

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 plans to plugback and recompleat this well as follows: MIRU any safety equipment as needed. NU BOP. POOH with production equipment. Run a GR/JB to 7680'. WL set a CIBP at 7676' with 35' cement on top. This will place a plug over open Canyon perforations. Spot a 60 sx Class "C" cement plug from 5733'-6051'. This will leave a plug across Wolfcamp top and open stage tool. WOC and tag, reset if necessary. Spot a 30 sx Class "C" cement plug from 5040'-5190'. This will leave a plug across the squeeze perforations. WOC and tag plug, reset if necessary. Test the casing to 3400 psi. Perforate Yeso 2308'-2318' (11), 2324'-2326' (3), 2332'-2336' (5), 2350'-2364' (15), 2386'-2402' (17), 2418'-2422' (5) and 2430'-2434' (5) for a total of 61 holes. Stimulate as needed. Flow the well back and allow the well to clean up. TIH with bit to wash sand down to the PBTD. TIH with pumping equipment and turn well to production.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Tina Huerta

Printed name: Tina Huerta

Title: Regulatory Compliance Supervisor

E-mail Address: tinah@yatespetroleum.com

Date: February 22, 2011

Phone: 575-748-4168

OIL CONSERVATION DIVISION

Approved by:

Acqui Ram
Geologist

Title:

Approval Date: 3/9/2011

Expiration Date: 3/9/2011

Conditions of Approval Attached ☐

WELL NAME: Boyd X ST Com # 12 (NDDUP #20) FIELD: Dagger Draw

LOCATION: 1,780' FNL & 660' FEL of Section 16-19S-25E Eddy Co., NM

GL: 3,469' ZERO: _____ KB: 3,487'

SPUD DATE: 3/6/96 COMPLETION DATE: 4/5/96

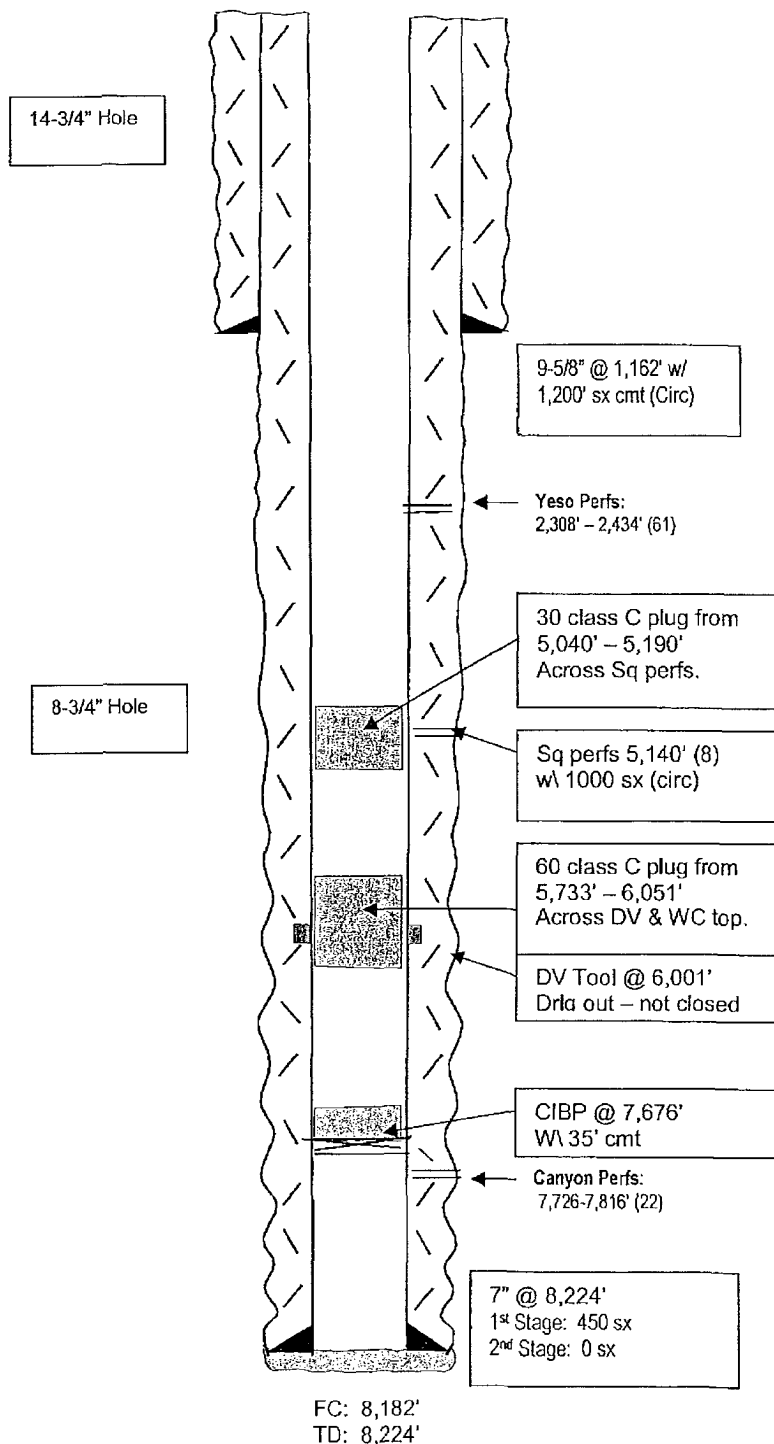
COMMENTS: API No.: 30-015-28738

(Formerly NDDUP #20)

CASING PROGRAM

9-5/8" 40	1,162'
7" 26# J-55	581'
7" 23# J-55	5,624'
7" 26# J-55	7,762'
7" 26# N-80	8,262'
	8,224'

After



TOPS

SA 768'
Glorieta 2,307'
BS 3,622'
WC 5,783'
Canyon 7,629'

Not to Scale
10/6/10
Hill

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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 July 16, 2010
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-28738	² Pool Code 97565	³ Pool Name N. Seven Rivers; Glorieta-Yeso
⁴ Property Code 34689	⁵ Property Name NDDUP Unit	⁶ Well Number 20
⁷ OGRID No. 025575	⁸ Operator Name Yates Petroleum Corporation	⁹ Elevation 3469'GR

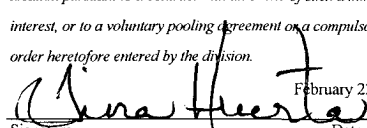
¹⁰ Surface Location

UL or lot no. H	Section 16	Township 19S	Range 25E	Lot Idn	Feet from the 1880	North/South line North	Feet from the 660	East/West line East	County Eddy
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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.

<div style="border: 2px solid black; padding: 10px; width: 150px; margin: 10px auto;"> RECEIVED FEB 24 2011 NMOCD ARTESIA </div>	<div style="text-align: center;"> 1880' N 660' E </div>	¹⁷ 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 or has a right to drill this well at this 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. <div style="text-align: right;"> February 22, 2011 Date </div> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> Tina Huerta Printed Name </div> <div style="text-align: center;"> tinah@yatespetroleum.com E-mail Address </div>
		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 Signature and Seal of Professional Surveyor:
		Certificate Number