State of New Mexico

Form C-101 Permit 100053

Energy, Minerals and Natural Resources

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

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

	stor Name and Address DLEUM CORPORATION	2. OGRID Number 25575		
12 mg 27	05 S 4TH ST ESIA , NM 88210	3. API Number 30-015-37209		
4. Property Code 37773	5. Property Name JUNIOR AWW STATE COM	6. Well No. 001		

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
K	17	16S	28E	K	1980	S	1980	W	EDDY

8. Pool Information

Crow Flats	Morrow	75720
01011 1 1415	112011011	73720

Additional Well Information

9. Work Type New Well				11. Cable/Rotary		12. Lease Type State	13. Ground Level Elevation 3550
14. Multiple N			16. Formation Morrow			17. Contractor	18. Spud Date
Depth to Ground	water		D	istance from nearest	fesh water we	11	Distance to nearest surface water
Pit: Liner: Synthetic Closed Loop System	m 「	mils thick	Clay	Pit Volume:		rilling Method: resh Water X Brine	Diesel/Oil-based Gas/Air

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	1900	650	
Prod	7.875	4.5	11.6	9700	600	5500

Casing/Cement Program: Additional Comments

Yates Petroleum Corporation proposes to drill and test the Morrow and intermediate formations. Approximately 1900' of surface casing will be sent and cement circulated to shut off gravel and cavings. If commercial, production casing will be run and cemented, will perforate and stimulate as needed for production.

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	3000	3000	

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	OIL CONSERVATION DIVISION
NMOCD guidelines , a general permit , or an (attached) alternative OCD-approved plan .	Approved By: Jacqueta Reeves
Printed Name: Electronically filed by Monti Sanders	Title: District Geologist
Title:	Approved Date: 8/7/2009 Expiration Date: 8/7/2011
Email Address: montis@yatespetroleum.com	2791
Date: 8/5/2009 Phone: 575-748-4244	

District I

1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720

District I

1301 W. Grand Ave., Artesia, NM 88210 Phone:(505) 748-1283 Fax:(505) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico

Form C-102 Permit 100053

Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr.

Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code	3. Pool Name						
30-015-37209	75720	Crow Flats Morrow						
4. Property Code	5. Property N	6. Well No.						
37773	JUNIOR AWW ST	001						
7. OGRID No.	8. Operator N		9. Elevation					
25575	YATES PETROLEUM C		3550					

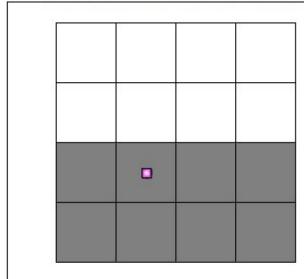
10. Surface Location

	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
,	K	17	16S	28E	1,	1980	S	1980	W	EDDY

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
	cated Acres	13.	Joint or Infill		14			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



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(s) 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.

E-Signed By: Monti Sanders

Title:

Date: 8/5/2009

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.

Surveyed By: Dan Reedy Date of Survey: 11/14/2000 Certificate Number: 5412

Permit Comments

Operator: YATES PETROLEUM CORPORATION , 25575 Well: JUNIOR AWW STATE COM #001

API: 30-015-37209

Created By	Comment	Comment Date
MSANDERS	MUD PROGRAM: 0-1900' Fresh Water; 1900'-8500' Cut Brine; 8500'-TD Salt Gel/Starch.	8/3/2009
MSANDERS	BOPE PROGRAM: A 3000# BOPE will be installed on the 8 5/8" casing and tested daily.	8/3/2009
MSANDERS	No H2S is anticipated.	8/3/2009
MSANDERS	C-144 for a Closed Loop System to follow by mail.	8/3/2009