State of New Mexico

Form C-101 Permit 88179

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

ANT DICHTION TON	TERRORI TO DICIED, ICE ENTER, DEEL EN	, I hooding, of the it house		
1	. Operator Name and Address	2. OGRID Number		
YATES F	ETROLEUM CORPORATION	25575 3. API Number		
	105 S 4TH ST ARTESIA , NM 88210			
	111(12)111, 11111 00210	30-015-36908		
4. Property Code	5. Property Name	6. Well No.		
12677	RIO PENASCO JX COM	003		

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
Н	35	18S	25E	Н	1500	N	1200	E	EDDY

8. Pool Information

MOPPOUR	0
morrow	0

Additional Well Information

				1100111111111111	0.6
9. Work Type New Well	20025 (17)	11 Type AS	11. Cable/Rotar	y 12. Lease Typ Private	pe 13. Ground Level Elevation 3488
14. Mon tip le N	ple 15. Proposed Depth 8860		16. Formatio Morrow		or 18. Spud Date
Depth to Ground	water		Distance from neares	t fresh water well	Distance to nearest surface water
Pit: Liner: Synthetic [Closed Loop System	_ n_	mils thick	Clay Pit Volume:	bbls Drilling Method: Fresh Water ⊠ Brine	e Diesel/Oil-based Gas/Air

19. Proposed Casing and Cement Program

Туре	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	400	450	
Int1	12.25	8.625	24	1200	600	
Prod	7.875	5.5	17	8860	650	700

Casing/Cement Program: Additional Comments

Yates Petroleum Corporation proposes to drill and test the Morrow and Intermediate formations. Approximately 400' of surface casing will be set 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

Туре	Working Pressure	Test Pressure	Manufacturer
DoubleRam	3000	3000	

of my knowledge and belief.	on given above is true and complete to the best g pit will be constructed according to	OIL CONSERVATION DIVISION				
NMOCD guidelines 🗔 a gener OCD-approved plan 🗀	al permit , or an (attached) alternative	Approved By: Tim Gum				
Printed Name: Electronicall	y filed by Monti Sanders	Title: District Supervisor				
Title:	t	Approved Date: 1/22/2009	Expiration Date: 1/22/2011			
Email Address: montis@yr	ocnm.com					
Date: 1/15/2009	Phone: 575-748-4244	Conditions of Approval Atta	ched			

District I

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

District II

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

1000 Rio Brazos Rd., Azzec, 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 88179

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
30-015-36908		100	morrow
4. Property Code	5. Property Name		6. Well No.
12677	RIO PENA	SCO JX COM	003
7. OGRID No.	8. Op	erator Name	9. Elevation
25575	YATES PETROLE	UM CORPORATION	3488

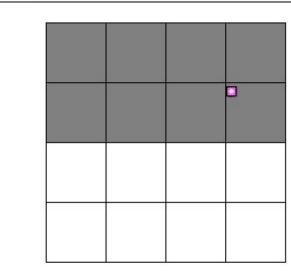
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
Н	35	18S	25E		1500	И	1200	E	EDDY

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Т	ownship	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
0.7550.75	ated Acres		13. 1	foint 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



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: 1/15/2009

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: Herschell Jones Date of Survey: 4/17/2001 Certificate Number: 3640

Permit Comments

Operator: YATES PETROLEUM CORPORATION , 25575 Well: RIO PENASCO JX COM #003

API: 30-015-36908

Created By	Comment	Comment Date
MSANDERS	MUD PROGRAM: 0-400' FW/Spud Mud; 400'-1200' FW; 1200'-7900' Cut Brine; 7900'-8860' Salt Gel/Starch.	1/13/2009
MSANDERS	BOPE PROGRAM: A 3000# BOPE will be installed on the 11 3/4" casing and tested daily.	1/13/2009
MSANDERS	H2S Contingency Plan and Plat to follow by mail.	1/13/2009

Permit Conditions of Approval

Operator: YATES PETROLEUM CORPORATION , 25575 Well: RIO PENASCO JX COM #003

API: 30-015-36908

OCD Reviewer	Condition
тоим	NOTE: THAT STELL MUD PITS MUST BE USED FOR THE OIL-BASED MUD SYTEM. NOTE: CHANGE IN THE TIE BACK DEPTH OF THE PROD CSG.
TGUM	NOTE: CHANGE IN CMT TIE BACK DEPTH.