

District I
1625 N French Dr Hobbs NM 88240
District II
1301 W Grand Avenue, Artesia, NM 88210
District III
3000 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

Operator Name and Address APPROACH OR RATING, LLC 6300 RIDGELEA PLACE, SUITE 1107 IT WORTH, TX 76116		OGRID Number 248343
		API Number 30-039
Property Code 37131	Property Name ROSEMARY ROLLER	Well No 1
Proposed Pool 1 WC28N5109 MANCOS		Proposed Pool 2

Surface Location

UL or lot no	Section	Township	Range	Lot in	Feet from the	North/South line	Feet from the	East/West line	County
N	9	28 N	5 F		300	SOUTH	1800	WEST	RIOARRIBA

Proposed Bottom Hole Location If Different From Surface

UL or lot no	Section	Township	Range	Lot in	Feet from the	North/South line	Feet from the	East/West line	County

Additional Well Information

Work Type Code N	Well Type Code O	Cable/ Rotary ROTARY	Lease Type Code P	Ground Level Elevation 9016
Multiple N	Proposed Depth 6000	Formation PRECAMBRIAN	Contractor PATTERSON/JH	Spud Date UPON APPROVAL
Depth to Groundwater >10'	Distance from nearest fresh water well >1800'	Distance from nearest surface water >50' (236' of snow when measured 6/4/11)		
Fluid Lmr Synthetic Closed-loop system ☒	2 mile thick clay Fit Volume 4,000 bbls	Drilling Method Fresh Water ☒ Bone ☐ Dry shot-based ☐ Gas/Air ☒		

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated FOC
12-1/4"	9-5/8"	32.3	350'	210	SURFACE
8-3/4"	4-1/2"	10.5	6,000'	1,500	SURFACE

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.

3,000# BOP system

RCVD APR 23 '08
OIL CONS. DIV.

DIST. 3

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 NM OCD guidelines ☒ a general permit ☐ or an (attached) alternative OCD-approved plan ☐.
Signature: *Brian W. Wood*

Printed name: BRIAN WOOD

Title: CONSULTANT

E-mail Address: brian@permiswest.com

Date: 4-21-08

Phone: (505) 460-8120

OIL CONSERVATION DIVISION

Approved by: *D*

Title:

Approval Date:

Expiration Date:

Conditions of Approval Attached ☐ Closed loop system
no below grade pits or tanks

40 acre
spacing

RAC 8