

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

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

Form C-101
May 27, 2004

Submit to appropriate District Office

☐ AMENDED REPORT

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

Operator Name and Address SUN RIVER ENERGY, INC 10,200 W 44TH AVE WILSON-RIDGE CO		OGRID Number 245056
Property Code 36177		API Number 30-007-20830
Property Name J MEYERS LEASE, BARLETT MESA		Well No. MYERS #3
Proposed Pool 1 VERMEJO		Proposed Pool 2

Surface Location

U.L. or lot no.	Section	Township	Range	Lot	Feet from the	North/South line	Feet from the	East/West line	County
P	24	T32N	R 23E	P	330	FSL	990'	FEL	COLLAX

Proposed Bottom Hole Location If Different From Surface

U.L. or lot no.	Section	Township	Range	Lot	Feet from the	North/South line	Feet from the	East/West line	County
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Additional Well Information

Work Type Code NEW WEL	Well Type Code GAS WEL	Cable/ Rotary Rotary	Lease Type Code STATE	Ground Level Elevation 7834'
Multiple No.	Proposed Depth 1500-2000'	Formation RAVON/VERMEJO	Contractor James R. Adams	Spud Date 5/30/07
Depth to Groundwater		Distance from nearest fresh water well		Distance from nearest surface water
Liner: Synthetic <input type="checkbox"/> mils thick Clay <input type="checkbox"/> Pit Volume: bbls Drilling Method: Closed-Loop System <input type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight-foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4 inch	8 5/8 inch		325-350 ft	300 SCS	
7 7/8 inch	5 1/2 inch		1500-2000 ft	250 SCS	

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.

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 NMOCD guidelines ☐, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Signature: **Wesley F. Whiting**
Printed name: **WESLEY F. WHITING**
Title: **PRESIDENT**
E-mail Address: **AGRO-SCIENCE@AHO.COM**
Date: **24 May 2007** Phone: **303-940-2090**

OIL CONSERVATION DIVISION

Approved by:

Ed Martin
DISTRICT SUPERVISOR

Title:

Approval Date:

5/30/07

Expiration Date:

5/30/08

Conditions of Approval Attached ☐

NEW MEXICO BUREAU OF MINES, SOJORNIL CONSERVATION COMMISSION TO BE NOTIFIED
AT AT LEAST TEN FOOT INTERVALS WITHIN 24 HOURS OF BEGINNING OPERATIONS.

