

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 Endeavor Energy Resources, LP 110 N. Marienfeld Suite 200 Midland, TX 79701		² OGRID Number 190595
³ Property Code 38333	⁵ Property Name State GR	⁴ API Number 30-025-26785
⁹ Proposed Pool 1 Salado Draw; Wolfcamp (Gas)		⁶ Well No. 001
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
G	17	26S	33E		1980	North	1980	East	Lea

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 E	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3267.9
¹⁶ Multiple S	¹⁷ Proposed Depth 14454	¹⁸ Formation Wolfcamp	¹⁹ Contractor Unknown	²⁰ Spud Date ASAP

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
20"	16"	65#	802	950	Surface-In Place
14 3/4"	10 3/4"	51#	4919	3700	Surface-In Place
9 1/2"	7 5/8"	39#	12400	950	8225 x TS
6 1/2"	5 1/2"	22.5#	15914-11891	925	11891

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.

Endeavor Energy proposes to re-enter the State GR # 001 that was PA by Amoco Production Co, 6/15/1982
Drill out cement plugs from surface to PBTD 14454 feet for test of the Wolfcamp
Drill out using 10# brine water
Well will be equipped with 5000psi Double BOP with blind and pipe rams
Enclosed before and after well bore diagrams, C102, Original C102 and C144 CLEZ

CERTIFIED MAIL: 7010 0780 0000 0765 3785

Permit Expires 2 Years From Approval
Date Unless Drilling Underway
Re-Entry

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

Signature:

Billy E. Prichard

Printed name: Billy (Bill) E. Prichard

Title: Agent for Endeavor Energy Resources, LP

E-mail Address: billy@pwlle.net

Date: 9/21/2010 Phone: 432-934-7680

OIL CONSERVATION DIVISION

Approved by:

[Signature]

Title: PETROLEUM ENGINEER

Approval Date: OCT 05 2010

Expiration Date:

Conditions of Approval Attached ☐

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RECEIVED State of New Mexico
Energy, Minerals & Natural Resources Department
SEP 23 2010
WATER CONSERVATION DIVISION
HOBBS
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 30-025-26785	² Pool Code 84410	³ Pool Name Salado Draw; Wolfcamp (Gas)
⁴ Property Code 38333	⁵ Property Name State GR	⁶ Well Number 001
⁷ OGRID No. 190595	⁸ Operator Name Endeavor Energy Resources, LP	⁹ Elevation 3267.9

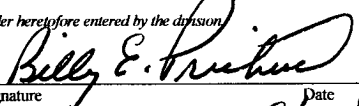
¹⁰ Surface Location

UL or lot no. G	Section 17	Township 26S	Range 33E	Lot Idn	Feet from the 1980	North/South line North	Feet from the 1980	East/West line East	County Lea
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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 320	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.

¹⁶										¹⁷ OPERATOR CERTIFICATION <i>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.</i>  Signature Date 9/21/2010 Billy(Bill) E. Prichard Printed Name billy@pwlrc.net E-mail Address
	See original C102			1980			1980			¹⁸ SURVEYOR CERTIFICATION <i>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</i> Date of Survey Signature and Seal of Professional Surveyor Certificate Number

NEW MEXICO OIL CONSERVATION COMMISSION

WELL LOCATION AND ACREAGE DEDICATION

AT SEP 23 2010

HOBBSOCD

Form C-102
Supersedes C-128
Effective 1-1-85

All distances must be from the outer boundaries of the Section.

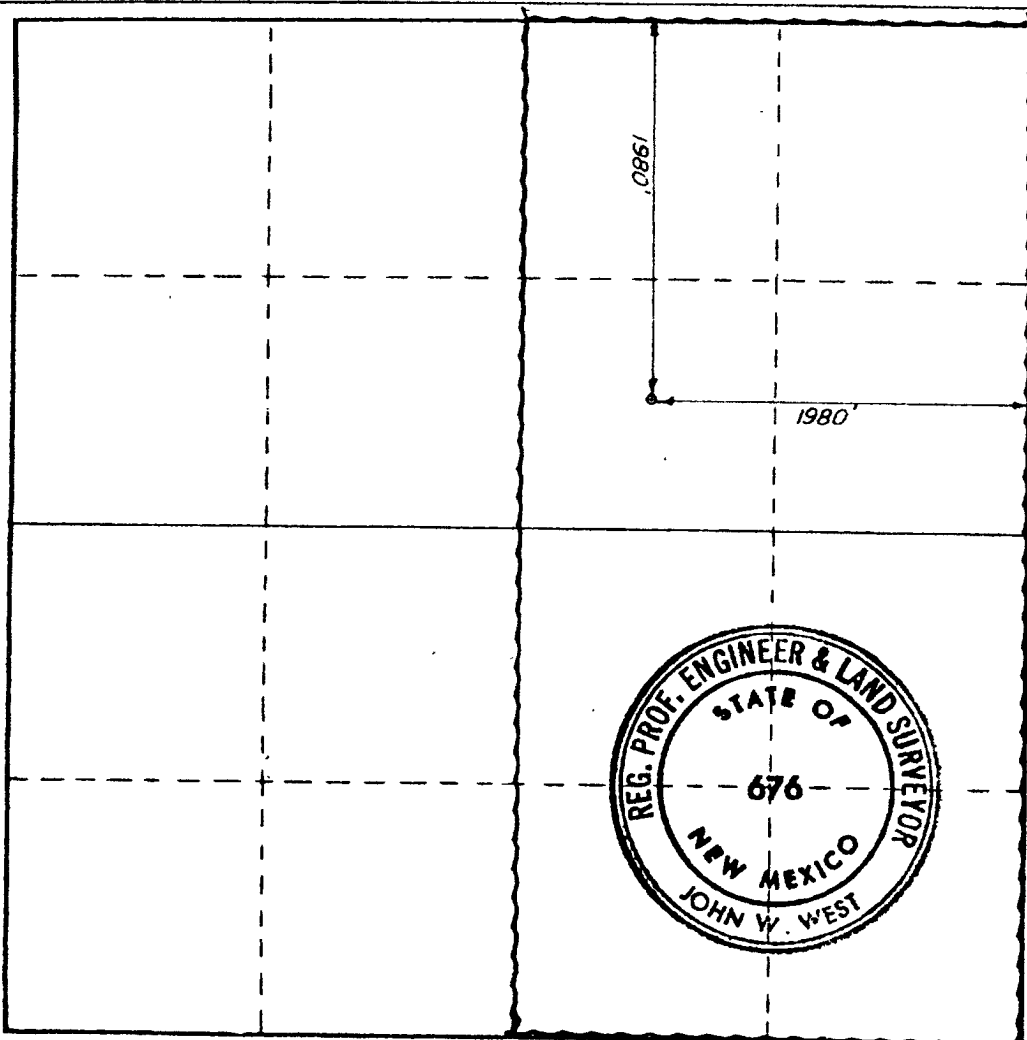
Operator AMOCO Production Co.			Lease State G R		Well No. 1
Unit Letter G	Section 17	Township 26 South	Range 33 East	County Lea	
Actual Footage Location of Well: 1980 feet from the North line and 1980 feet from the East line					
Ground Level Elev. 3267.9	Producing Formation WILDECAT Morrow		Pool Und. Morrow	Dedicated Acreage: 320 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name **Bob Davis**
Position **Admin. Analyst**
Company **Amoco Production Company**
Date **5-1-80**

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 knowledge and belief.

Date Surveyed **4-25-1980**

Registered Professional Engineer and/or Land Surveyor

John W. West
Certificate No. **JOHN W. WEST 676**
PATRICK A. ROMERO 6483
Ronald J. Eidson 3239

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600 6930 7260 7590 7920 8250 8580 8910 9240 9570 9900 0

