

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
BLM

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

50 MAR 16 PM 1:48

b. TYPE OF WELL

OIL ☐  
WELL

GAS ☒  
WELL

OTHER

SINGLE  
ZONE

MULTIPLE ☒  
ZONE

2. NAME OF OPERATOR

TAURUS EXPLORATION USA INC  
ENERGEN RESOURCES CORPORATION

3. ADDRESS AND TELEPHONE NO.

2198 Bloomfield Highway; Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  
At surface

700' FSL, 415' FEL

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

Seven (7) miles NE of Gobernador, New Mexico

15. DISTANCE FROM PROPOSED\*  
LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any) 415

16. NO. OF ACRES IN LEASE

1786.72

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

4/320 E/320

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

3000

19. PROPOSED DEPTH

8935'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

7504' GL

22. APPROX. DATE WORK WILL START\*

23. ~~This action is subject to technical and  
procedural review pursuant to 43 CFR 3160.3  
and appeal pursuant to 43 CFR 3160.9.~~

PROPOSED CASING AND CEMENTING PROGRAM

DRILLING OPERATIONS AUTHORIZED ARE  
SUBJECT TO COMPLIANCE WITH ATTACHED  
"GENERAL REQUIREMENTS"

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15	10 3/4	32.75#	200'	236 cu. ft., circ.
9 7/8	7 5/8	26.4#	4750'	1539 cu. ft., circ. - 2 stages
6 3/4	5 1/2	17#	8935'	535 cu. ft., to intermediate

An application to dual complete is being submitted to NMOCD.  
Selectively perforate and sand water fracture the Mesaverde and Dakota Formations.  
This gas is dedicated.  
A Williams Field Service Pipeline ROW Plat is attached.

THIS IS AN EXPIDITED APD.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

TITLE Production Superintendent

DATE

3/15/99

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

JUN 04 1999

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

Team Lead, Petroleum Management

APPROVED BY

/S/ Duane W. Spencer

TITLE

DATE

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

District I  
193 Box 1980, Hobbs, NM 88241-1980  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-102  
Revised October 18, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

99 MAR 16 PM 1:48 ☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> A.M. Number 30-039-26146	<sup>2</sup> Pool Code 72329/71599	<sup>3</sup> Pool Name Blanco Mesaverde/Basin Dakota
<sup>4</sup> Property Code 21185	<sup>4</sup> Property Name CARSON	<sup>5</sup> Well Number 5M
<sup>6</sup> OGRID No. 162928	<sup>7</sup> Operator Name ENERGEN RESOURCES, INC.	<sup>8</sup> Elevation 7504'

<sup>10</sup> Surface Location

UL or lot no. P	Section 30	Township 30N	Range 4W	Lot Idn	Feet from the 700'	North/South line SOUTH	Feet from the 415'	East/West line EAST	County RIO ARriba
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<sup>11</sup> 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
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<sup>12</sup> Dedicated Acres 320 320	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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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	WEST	5280.00'	LOT 1	4453.68'	5280.00'	<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief Signature Gary W. Brink Printed Name Production Superintendent Title 3/5/99 Date
			LOT 2			
			LOT 3			<sup>18</sup> 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. 12/05/98 Date of Survey Signature and Seal of Professional Surveyer: HENRY P. BROADHURST, JR. NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR Certification Number 11293
			LOT 4			
	NORTH			4458.30'	700'	
	WEST					

ENERGEN RESOURCES INC.  
CARSON UNIT No.5M

700' FSL, 415' FEL  
SE/4 SEC.30, T-30-N, R-04-W, N.M.P.M.  
RIO ARriba COUNTY, NEW MEXICO  
GROUND LEVEL ELEVATION: 7504

ESPINOSA RANCH QUADRANGLE

MESTENAS  
PIPELINE

Mestenas Tr