El Paso Matural Gas Company El Paso, Texas July 10, 1956

DIRECT REPLY TO: P. O. BOX 997 FARMINGTON, NEW MEXICO

NSLJO

Mr. A. L. Porter, Secretary and Director Oil Conservation Commission Box 871 Santa Fe. New Mexico

Dear Mr. Porter:

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MAIN OFFICE OCC

This is to request administrative approval of an unorthodox location to be located in the South Blanco Extension Pictured Cliffs Pool, San Juan County, New Mexico.

The well, our Storey No. 5-C is to be located 401' from the North Line and 362' from the West Line of Section 35, Township 28 North, Range 9 West, N.M.P.M., San Juan County, New Mexico. The northwestern corner of this guarter section contains a draw between shale cliffs and the remainder of the quarter section is broken shale and sandstone slopes which would make the cost of an orthodox location prohibitive.

The well is to be a Pictured Cliffs completion and since El Paso Natural Gas Company holds the lease to the West and North the approval of other operators has not been sought.

I am enclosing two copies of the Certified Well Location Plat sketching terrain conditions and two copies of our Intention to Drill.

Sincerely yours, **J.** Coel

Senior Petroleum Engineer

EJC:ajh Enclosure cc: R. L. Hamblin Phil McGrath Emery Arnold

Form 9-381a		Approval expires 12-31-60.	<b>58.4.</b>
(Feb. 1951)	(SUBMIT IN TRIPLICATE)	Land Office Santa Fe	
		Lease No. 077111	
·····		Unit Storey	
	DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY		

Form ~-129

# SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<b>X</b>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		·	
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(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

NW Section 35 (¼ Sec. and Sec. No.) 9₩ 28N **NMPM** (Range) (Twp.) (Meridian) So. Blanco P.C. Extension San Juan (Field) (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 6184 ft.

#### **DETAILS OF WORK**

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

It is intended to drill a well thru the Pictured Cliff formation using rotary tools and to perforate and water fracture possible producing zones. Estimated Total Depth 2460'.

Casing Program:

9 5/8" at 120' with 125 sacks regular cement circulated to surface. 5 1/2" at 2460' with 75 sacks regular cement, 75 sacks Pozmix.

The NW/4 of Section 35 is dedicated to this well. NW/4, SF 077111.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company El Paso Natural Gas Company

Address Box 997

Farmington, New Mexico

Title Petroleum Engineer

OR'G'NAL SIGNED E.S. OBERLY

U. S. GOVERNMENT PRINTING OFFICE 16-8437-6

By .....

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## OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

July 30, 1956

El Paso Natural Gas Company P. O. Box 997 Farmington, New Mexico

Attention: Mr. E. J. Coel

### Administrative Order NSL-56-A

Gentlemen:

Reference is made to your application for approval of an amended unorthodox well location for your Storey Well No. 5-C to be located 1973 feet from the North line and 402 feet from the West line and in the SW/4 NW/4 of Section 35, Township 28 North, Range 9 West, South Blanco-Pictured Cliffs Gas Pool, San Juan County, New Mexico.

It is our understanding that this unorthodox well location is based upon extreme topographic conditions in the NW/4 of said section,

Inasmuch as you are the only offset operator, it is possible for immediate approval to be granted. Therefore, by authority granted me under provisions of Rule 4 of the Special Rules and Regulations of the South Blanco-Pictured Cliffs Gas Pool, as set forth in Order R-565-C, you are breby granted an exception to Rule 3 of Order R-565-C for the above described unorthodox well location. You must also obtain like approval from the U. S. Geological Survey.

Very truly yours,

A. L. Porter, Jr. Secretary-Director

ALP:jh

cc: Oil Conservation Commission, Aztec U. S. G. S., Farmington



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

December 27, 2004

Mark E. Fesmire, P.E. Director Oil Conservation Division

N56-56

Joanna Prukop Cabinet Secretary BP America Production Company P. O. Box 3092 Houston, Texas 77253-3092

> Attention: Mary Corley corleyml@bp.com

> > Administrative Order NSL-56-B

Dear Ms. Corley:

Reference is made to the following: (i) your application dated December 1, 2004 that was submitted to the New Mexico Oil Conservation Division ("Division") on December 6, 2004 (*administrative application reference No. pSEM0-434247240*); and (ii) the Division's records in Santa Fe and Aztec, including the files on Division Administrative Orders NSL-56 and NSL-56-A: all concerning BP America Production Company's ("BP") request for a non-standard Basin-Fruitland coal gas well location for the existing Storey "C" LS Well No. 5 (API No. 30-045-07018) located 1973 feet from the North line and 402 feet from the West line (Unit D) of Section 35, Township 28 North, Range 9 West, NMPM, San Juan County, New Mexico. Lots 1 and 2, the NW/4, and the N/2 SW/4 (W/2 equivalent) of Section 35 is to be dedicated to this well in order to form a standard 323.65-acre stand-up gas spacing unit for the Basin-Fruitland Coal (Gas) Pool (71629).

This application has been duly filed under the provisions of: (i) Rule 7 (b) of the "Special Rules and Regulations for the Basin-Fruitland Coal Gas Pool," as promulgated by Division Order No. R-8768, as amended; (ii) Division Rule 104.F, revised by Division Order No. R-11231, issued by the New Mexico Oil Conservation Commission ("Commission") in Case No. 12119 on August 12, 1999; and (iii) Rule 1207.A (2), revised by Division Order No. R-11205, issued by the Commission in Case No. 12177 on June 17, 1999.

By Division Administrative Order NSL-56-A, dated July 30, 1956, El Paso Natural Gas Company received authorization to drill to and complete the above-described Storey "C" LS Well No. 5, then designated the Storey Well No. 5, in the South Blanco-Pictured Cliffs Pool (**72439**) at an unorthodox gas well location within a standard 160-acre gas spacing unit comprising the NW/4 of Section 35.

It is the Division's understanding that BP now indents to abandon the Pictured Cliffs interval at this time and recomplete up-hole into the Basin-Fruitland Coal (Gas) Pool. However, pursuant to Rule 7 (a) (1) of the Basin Fruitland coal gas special pool rules, the location of this well is also considered to be unorthodox for the subject 323.65-acre stand-up coal gas unit. BP America Production Company December 27, 2004 Page 2

By the authority granted me under the applicable provisions of the special pool rules governing the Basin-Fruitland Coal (Gas) Pool and Division Rule 104.F (2), the above-described unorthodox coal gas well location is hereby approved.

Jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

Sincerely,

Mark E. Fesmire, P. E. Director

MEF/ms

cc:

New Mexico Oil Conservation Division - Aztec U. S. Bureau of Land Management - Farmington File: Division Administrative Order NSL-56 Division Administrative Order NSL-56-A