District 1

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District #

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102

Revised October 12, 2005 Submit to Appropriate District Office

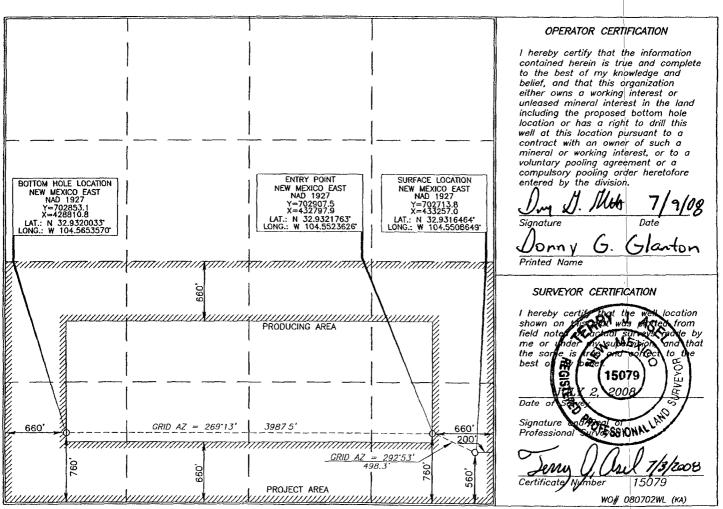
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Fee Lease-3 Copies

☐ AMENDED REPORT

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API Number 30-015-3448 Z					75260 Cottonwood Creek; We West (6							(6	«s )			
Property Code							F		erty Name						Well Number	
							BRAZOS	'B'	" 11 FEE					2.	$H_{\underline{}}$	
00	RID No.						(	Operator	Name					Eleva	ition	
737	7					$\underline{E}$	OG RES	SOUF	CES, INC	C				356	9.7'	
							Sur		Location							
UL or lot no.	Section	Town	ship		Ro	inge		Lot Idn	Feet from the	North/South line	Feet from the	East/Wes	t line		County	
P	11	16 SC	OUTH	TH 24 EAST, N.M.P.N		M. P. M.		560'	SOUTH	200'	EAST			EDDY		
	Bottom Hole Location If Different From Surface															
UL or lot no.	Section	ection Township R		inge		Lot Idn	Feet from the	North/South line	Feet from the	East/West line			County			
M	11	16 SC	OUTH	24	EAST,	<b>N</b> . 1	М. Р. М.		760'	SOUTH	660'	WE	ST		EDDY	
Dedicated	Acres	Joint or	infill	Consolido	ation Code		Order No.									
320	)															
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.



## **Permit Information:**

Well Name: Brazos B 11 Fee #2H

Revised 7/9/08

Location:

SL BHL 560' FSL & 200' FEL, Section 11, T-16-S, R-24-E, Eddy Co., N.M.

760' FSL & 660' FWL, Section 11, T-16-S, R-24-E, Eddy Co., N.M.

## **Casing Program:**

Casing	Setting Depth	Hole Size	Casing Size	Casing Weight	Casing Grade	Desired TOC
Surface	900'	12-1/4"	8-5/8"	32#	J-55	Surface
Production	8,742'	7-7/8"	5 1/2"	17#	N-80	Surface

## **Cement Program:**

Depth	No.	Slurries:
<u>-</u>	Sacks	
900'	445	Lead: 35:65 Poz C + 4% Bentonite+ 0.005 gps FP-6L + 0.005 pps Static Free + 5 pps LCM-1 + 5% NaCl + 5% MPA-5 + 0.8% SMS
	400	Tail: Class C + 0.005 gps FP-6L + 0.005 pps Static Free + 0.125 pps CelloFlake
8,742'	630	Lead: 50:50 Poz:Class C + 0.005 gps FP-6L + 10% Bentonite + 0.005 pps Static Free + 0.125 pps CelloFlake
	745	Tail: 50:50 Poz:Class C + 2% Bentonite + 0.005 gps FP-6L + 0.005 pps Static Free + 5% NaCl + 0.3% FL-2A + 0.2% CD-32 + 0.05% R-3

**Mud Program**:

Depth	Туре	Weight (ppg)	Viscosity	Water Loss
0 – 900'	Fresh - Gel	8.6-8.8	28-34	N/c
900' – 3,900'	Cut Brine	8.8-9.2	28-34	N/c
3,900' - 8,742'	Polymer (Lateral)	8.8-9.4	32-45	10-25