

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

AUG 22 2011

Form C-102

DISTRICT II
1301 W. GRAND AVENUE, ARTESIA, NM 88210

OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-40244	Pool Code 44500	Pool Name Maljamar Yeso West
Property Code 39262	Property Name BROOK FEDERAL	Well Number 1
OGRID No. 013837	Operator Name MACK ENERGY CORPORATION	Elevation 3928'

Surface Location

UL or lot No	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	30	17-S	32-E		635	NORTH	10	EAST	LEA

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
A	30	17-S	32-E		355 330	NORTH	330 358	EAST	LEA
Dedicated Acres 40	Joint or Infill	Consolidation Code	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

GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=659184.0 N X=664867.1 E LAT = 32 81 1035" N LONG = 103 796721" W BOTTOM HOLE LOCATION Y=659487.7 N X=664545.5 E DETAIL 3932.1' 3937.7' 500' 3926.2' 3929.7' 600' GRID AZ - 313 21' 31" HORZ DIST - 442.5' SECTION 30 SECTION 29	OPERATOR CERTIFICATION I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Jerry W. Sherrell 5/27/2011 Signature Date Jerry W. Sherrell Printed Name 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. NOVEMBER 17 2010 Date Surveyed Signature & Seal of Professional Surveyor Ronald J. Eidson 3239 11/30/2010 Certificate No. GARY EIDSON 12641 RONALD J. EIDSON 3239
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REFERENCE SHEET FOR
UNDESIGNATED WELLS

	Fm	Pm	N	Pc
17-21 W	XX	XX		XX

paragraph

1. Date:	1/12/2012
2. Type of Well:	
Oil:	XX
Gas:	
3. County:	LEA

4. Operator	MACK ENERGY CORP		API NUMBER	30 - 025 - 40244
5. Address of Operator	PO BOX 960 ARTESIA NM 88210			
6. Lease name or Unit Agreement Name	>> BROOK FEDERAL		7. Well Number	# - 1
8. Well Location				
Unit Letter	A	635	feet from the	N
Section	30	Township	17S	Range
			10	feet from the
			32E	line
			E	line

9. Completion Date	12/17/2011	11. Perfs	Top	Bottom	TD
			5327	6648	7062
10. Name of Producing Formation(s)	YESO	12. Open Hole Casing shoe	Bottom	PBTD	
				7023	

13. C-123 Filed:	Date	15. Name of Pool Requested or temporary Wildcat designation	Pool ID num
Y	N	XX	44500
16. Remarks	EXTEND		

TO BE COMPLETED BY DISTRICT GEOLOGIST		
17. Action taken	18. Pool Name	Pool ID num
EXTEND	MALJAMAR;YESO, WEST	44500
T 17 S, R 32 E SEC 9: SW/4 and E/2 SEC 16: All SEC 18: W/2 SEC 20: SE/4 SEC 22: SE/4 SEC 30: NE/4		

19. Advertised for HEARING	20. Case Number
21. Name of pool for which was advertised	Pool ID num
MALJAMAR;YESO, WEST	44500
22. Placed in Pool	23. By order number
	R-
	May 2005--UDS-AMAL60080-27