New Mexico Oll Conservation Division, District P 1625 N. Frenc. Prive FORM

Hobbs, NM #8340

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31,1993

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. SuBMIT IN TRIPLICATE	BUREAU OF LAND MANAGEMENT	5. Lease Designation and Serial No.
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals		LC-029405A
SUBMIT IN TRIPLICATE 1		6. If Indian, Allottee or Tribe Name
SUBMIT IN TRIPLICATE Type of Well Well Well Other S Well Name and No BC Federal #6	Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals	
Name of Operators	SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation
BC Federal #6 3. Address and Telephone No 3. Address and Telephone No P.O. Box 960, Artesia, NM 88211-0960 (505)748-1288 10-025-35652 4. Location of Well (Footage, Sec., T. R., M. or Survey Description) 5. Sec 19 T17S R32E 1595 FNL & 1040 FEL CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Non-Reutine Fracturing Waster Shau-Off Non-Reutine Fracturing Waster Shau-Off Non-Reutine Fracturing Waster Shau-Off Non-Reutine Fracturing Waster Shau-Off Dispose Water Observation to Indigence organization on Value Completion Placeptor used of indigence organization on Value Completion Place Submission on Manual Advance and conceptuation of the work y To Submission of Manual Advance and conceptuation of the work y Title Production Analyst Date 1228/01 Title Production Analyst Title Production Analyst Date 1228/01 Title Date 1228/01 Title Date 1228/01		o Wall Name and Na
Mack Energy Corporation P.O. Box 960, Artesia, NM 88211-0960 (505)748-1288 P.O. Box 960, Artesia, NM 88211-0960 (505)748-1288 In Field and Pool, or Exploratory Area Maljamar Paddock See 19 T17S R32E 1595 FNL & 1040 FEL CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of fittent Subsequent Report Plugging Bask Plugging Bask Of the Completion Plugging Bask Of the Completion		_
3. Address and Telephone No. P.O. Box 960, Artesia, NM 88211-0960 (505)748-1288 10 Field and Pool, or Esploisatory Area Maljamar Paddock 11. County or Faulus, State Lea, NM TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Subsequent Report Recompletion Plugging Bank New Construction Plugging Bank New Construction New Constr	·	
P.O. Box 960, Artesia, NM 88211-0960 (\$05)748-1288 10 Field and Pool, or Exploratory Area Maljamar Paddock Sec 19 T17S R32E 1595 FNL & 1040 FEL CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of futuri Notice of futuri Subsequent Report Final Abandonment Notice Tinal Abandonment Notice Other Completion Displace West Report Conversion to Injection Understand date of starting any preposed work. If well is directionally drifte give subsurface locations and measured and true versical depths for all markers and zones perturent to this work.)* 10:24/2001 Drill out DV Tool & Perforate 6911.5-6989.5 24 holes. 10/25/2001 Acidize w/1000 gals 15% NEFE acid. 10/27/2001 CIBP set @ 6870', Perforate 6283.5-6455.5 44 holes. 10/29/2001 Reacidized w/32,000 gals 20% HCL & 54,000 gals 40# gel. Pump 5000 gals 15% HCL, flush w/90 bbls FW. 14. I hereby certify has the foregoing is trucked as a consequence of Pederal or State office use) Title Production Analyst Date 12/28/01 Title Date Date Date Date Date Date Date Dat		30-025-35652
Sec 19 T17S R32E 1595 FNL & 1040 FEL	(605)740 1200	
Sec 19 T17S R32E 1595 FNL & 1040 FEL Lea, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Innent Subsequent Report Final Abandonment Nestice Abandonment Report Plugging Back Altering Casing Other Completion Other Completion Other Submission Conversion to Injection (Note Report reads of might school of the proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If we'll is directionally drille give substantial including estimated date of starting any proposed work. If we'll is directionally drille give substantial including estimated date of starting any proposed work. If we'll is directionally drille give substantial including estimated date of starting any proposed work. If we'll is directionally drille give substantial including estimated date of starting any proposed work. If we'll is directionally drille give substantial including estimated date of starting any proposed work. If we'll is directionally drille give substantial including estimated date of starting any proposed work. If we'll is directionally drille give substantial including estimated date of starting any proposed work. If we'll is directionally drille give substantial including estimated date of starting any proposed work. If we'll is directionally drille give substantial including estimated date of starting any proposed work. If we'll is directionally drille give substantial including estimated date of starting any proposed work. If we'll is directionally drille give substantial graphs of the proposed work. If we'll is directionally drille give substantial graphs and consequent to this work.) 10/24/2001 Drill out DV Tool & Perforate 6283.5-6455.5 44 holes. 10/25/2001 Swab well. 10/27/2001 CIBP set @ 6870'. Perforate 6283.5-6455.5 44 holes. 10/23/2001 Swab well. 10/23/2001 Swab well. 10/23/2001 Swab well. 10/23/2001 Swab well. 10/23/2001 Swab well.	Location of Well (Footage, Sec., T. R., M. or Survey Description)	Maljamar Paddock
E. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Natice of Intent Abandonment Recompletion Change of Plans Recompletion Recompletion Non-Reconstruction Non-Reconstruction Non-Reconstruction Non-Reconstruction Casing Repair Casing Repair Casing Repair Casing Repair Casing Repair Completed Operations Operations and measured and true vertical depths for all markers and zones pertinent dates, including estimated date of starting any proposed work. If well is directionally drift give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) 10/24/2001 Drill out DV Tool & Perforate 6911.5-6989.5 24 holes. 10/25/2001 Acidize w/1000 gals 15% NEFE acid. 10/22/2001 Swab well. 10/27/2001 Cill By set (@ 8870'. Perforate 6283.5-6455.5 44 holes. 10/23/2001 Reacidized w/2000 gals 20% HCL & 54,000 gals 40# gel. Pump 5000 gals 15% HCL, flush w/90 bbls FW. 11/01/2001 Rill w/207 joints SN @ 6462'. Rill w/2 1/2x2x20' RHBC HVR PAP BNC pump.	C 10 T17C D22F 1505 ENI & 1040 EEI	11. County or Parish, State
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent	Sec 19 11/5 R32E 1393 FNL & 1040 FEL	
TYPE OF SUBMISSION Notice of Intent		
Notice of Intent	CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
Subsequent Report Subsequent Report Plugging Back Non-Routine Fracturing Non-Routine Fr	TYPE OF SUBMISSION TYPE OF ACTION	1
Subsequent Report Subsequent Report Plugging Back Non-Routine Fracturing Water Shu-Off Water Shu-Off Water Shu-Off Water Shu-Off Other Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drille give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* 10/24/2001 Drill out DV Tool & Perforate 6911.5-6989.5 24 holes. 10/25/2001 Acidize w/1000 gals 15% NEFE acid. 10/26/2001 Swab well. 10/27/2001 CIBP set @ 6870'. Perforate 6283.5-6455.5 44 holes. 10/29/2001 Acidize w/2000 gals 15% NEFE acid. 10/31/2001 Racidized w/32,000 gals 20% HCL & 54,000 gals 40# gel. Pump 5000 gals 15% HCL, flush w/90 bbls FW. 11/01/2001 RIH w/207 joints SN @ 6462'. RIH w/2 1/2x2x20' RHBC HVR PAP BNC pump.	Notice of Intent Abandonment	Change of Plans
Casing Repair Water Shut-Off Conversion to Injection Other Completion Conversion to Injection Other Completion Other Other Completion Other		New Construction
Final Abandonment Notice Altering Casing Other Completion Dispose Water Nuke Report results of multiple compeletion or Well Completion Report and Log from Dispose Water Nuke Report results of multiple compeletion or Well Completion or Recompletion or Report and Log from Report and Log from	Subsequent Report Plugging Back	Non-Routine Fracturing
Other Completion Dispose Water (Notes Report results of multiple completion or New Notes Report Report Notes Report Report Notes Report	Casing Repair	Water Shut-Off
Note Report results of multiple completion or Notempleton or Recompletion or R		
Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work. Proposed work of the proposed work is described by the pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work. Proposed work is described by the pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work. 10/24/2001		Disposa Water
14. I hereby certify that the foregoing is true and correct Signed	13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* 10/24/2001 Drill out DV Tool & Perforate 6911.5-6989.5 24 holes.	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
14. I hereby certify that the foregoing is true and correct Signed	13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* 10/24/2001 Drill out DV Tool & Perforate 6911.5-6989.5 24 holes. 10/25/2001 Acidize w/1000 gals 15% NEFE acid. 10/26/2001 Swab well. 10/27/2001 CIBP set @ 6870'. Perforate 6283.5-6455.5 44 holes. 10/29/2001 Acidize w/2000 gals 15% NEFE acid. 10/30/2001 Swab well. 10/30/2001 Swab well. 10/31/2001 Reacidized w/32,000 gals 20% HCL & 54,000 gals 40# gel. Pump 5000 gals 15% HCL,	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form) ing any proposed work. If well is directionally drille
14. I hereby certify hat the foregoing is true and correct Signed	13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)* 10/24/2001 Drill out DV Tool & Perforate 6911.5-6989.5 24 holes. 10/25/2001 Acidize w/1000 gals 15% NEFE acid. 10/26/2001 Swab well. 10/27/2001 CIBP set @ 6870'. Perforate 6283.5-6455.5 44 holes. 10/29/2001 Acidize w/2000 gals 15% NEFE acid. 10/30/2001 Swab well. 10/31/2001 Reacidized w/32,000 gals 20% HCL & 54,000 gals 40# gel. Pump 5000 gals 15% HCL,	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form) ng any proposed work. If well is directionally drille
14. I hereby certify that the foregoing is true and correct Signed	13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)* 10/24/2001 Drill out DV Tool & Perforate 6911.5-6989.5 24 holes. 10/25/2001 Acidize w/1000 gals 15% NEFE acid. 10/26/2001 Swab well. 10/27/2001 CIBP set @ 6870'. Perforate 6283.5-6455.5 44 holes. 10/29/2001 Acidize w/2000 gals 15% NEFE acid. 10/30/2001 Swab well. 10/30/2001 Reacidized w/32,000 gals 20% HCL & 54,000 gals 40# gel. Pump 5000 gals 15% HCL,	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form) ng any proposed work. If well is directionally drille
Signed	13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* 10/24/2001 Drill out DV Tool & Perforate 6911.5-6989.5 24 holes. 10/25/2001 Acidize w/1000 gals 15% NEFE acid. 10/26/2001 Swab well. 10/27/2001 CIBP set @ 6870'. Perforate 6283.5-6455.5 44 holes. 10/29/2001 Acidize w/2000 gals 15% NEFE acid. 10/30/2001 Swab well. 10/30/2001 Swab well. 10/31/2001 Reacidized w/32,000 gals 20% HCL & 54,000 gals 40# gel. Pump 5000 gals 15% HCL, 11/01/2001 RIH w/207 joints SN @ 6462'. RIH w/2 1/2x2x20' RHBC HVR PAP BNC pump.	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form) any proposed work. If well is directionally drilled the state of the stat
Signed	13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* 10/24/2001 Drill out DV Tool & Perforate 6911.5-6989.5 24 holes. 10/25/2001 Acidize w/1000 gals 15% NEFE acid. 10/26/2001 Swab well. 10/27/2001 CIBP set @ 6870'. Perforate 6283.5-6455.5 44 holes. 10/29/2001 Acidize w/2000 gals 15% NEFE acid. 10/30/2001 Swab well. 10/30/2001 Swab well. 10/31/2001 Reacidized w/32,000 gals 20% HCL & 54,000 gals 40# gel. Pump 5000 gals 15% HCL, 11/01/2001 RIH w/207 joints SN @ 6462'. RIH w/2 1/2x2x20' RHBC HVR PAP BNC pump.	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form) ing any proposed work. If well is directionally drilled the state of the
Signed	13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* 10/24/2001 Drill out DV Tool & Perforate 6911.5-6989.5 24 holes. 10/25/2001 Acidize w/1000 gals 15% NEFE acid. 10/26/2001 Swab well. 10/27/2001 CIBP set @ 6870'. Perforate 6283.5-6455.5 44 holes. 10/29/2001 Acidize w/2000 gals 15% NEFE acid. 10/30/2001 Swab well. 10/31/2001 Reacidized w/32,000 gals 20% HCL & 54,000 gals 40# gel. Pump 5000 gals 15% HCL, 11/01/2001 RIH w/207 joints SN @ 6462'. RIH w/2 1/2x2x20' RHBC HVR PAP BNC pump.	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form) any proposed work. If well is directionally drilled the state of the stat
Signed	13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* 10/24/2001 Drill out DV Tool & Perforate 6911.5-6989.5 24 holes. 10/25/2001 Acidize w/1000 gals 15% NEFE acid. 10/26/2001 Swab well. 10/27/2001 CIBP set @ 6870'. Perforate 6283.5-6455.5 44 holes. 10/29/2001 Acidize w/2000 gals 15% NEFE acid. 10/30/2001 Swab well. 10/30/2001 Swab well. 10/31/2001 Reacidized w/32,000 gals 20% HCL & 54,000 gals 40# gel. Pump 5000 gals 15% HCL, 11/01/2001 RIH w/207 joints SN @ 6462'. RIH w/2 1/2x2x20' RHBC HVR PAP BNC pump.	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form) ing any proposed work. If well is directionally drilled the state of the
Compared to the space for Federal or State office use) Compared to the space for Federal or State office use Compared to the space for Federal or State office use Compared to the space for Federal or State office use Compared to the space for Federal or State office use Compared to the space for Federal or State office use Compared to the space for Federal or State office use Compared to the space for Federal or State office use Compared to the space for Federal or State office use Compared to the space for Federal or State office use Compared to the space for Federal or State office use Compared to the space for Federal or State office use Compared to the space for Federal or State office use Compared to the space for Federal or State office use Compared to the space for Federal or State office use Compared to the space for Federal or State of t	13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* 10/24/2001 Drill out DV Tool & Perforate 6911.5-6989.5 24 holes. 10/25/2001 Acidize w/1000 gals 15% NEFE acid. 10/26/2001 Swab well. 10/27/2001 CIBP set @ 6870'. Perforate 6283.5-6455.5 44 holes. 10/29/2001 Acidize w/2000 gals 15% NEFE acid. 10/30/2001 Swab well. 10/30/2001 Swab well. 10/31/2001 Reacidized w/32,000 gals 20% HCL & 54,000 gals 40# gel. Pump 5000 gals 15% HCL, 11/01/2001 RIH w/207 joints SN @ 6462'. RIH w/2 1/2x2x20' RHBC HVR PAP BNC pump.	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form) any proposed work. If well is directionally drilled the state of the stat
Approved by Title Date	13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* 10/24/2001 Drill out DV Tool & Perforate 6911.5-6989.5 24 holes. 10/25/2001 Acidize w/1000 gals 15% NEFE acid. 10/26/2001 Swab well. 10/27/2001 CIBP set @ 6870'. Perforate 6283.5-6455.5 44 holes. 10/29/2001 Acidize w/2000 gals 15% NEFE acid. 10/30/2001 Swab well. 10/31/2001 Reacidized w/32,000 gals 20% HCL & 54,000 gals 40# gel. Pump 5000 gals 15% HCL, 11/01/2001 RIH w/207 joints SN @ 6462'. RIH w/2 1/2x2x20' RHBC HVR PAP BNC pump.	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form) ing any proposed work. If well is directionally drille that will be supported by the support of the
Approved by	13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* 10/24/2001 Drill out DV Tool & Perforate 6911.5-6989.5 24 holes. 10/25/2001 Acidize w/1000 gals 15% NEFE acid. 10/26/2001 Swab well. 10/27/2001 CIBP set @ 6870'. Perforate 6283.5-6455.5 44 holes. 10/29/2001 Acidize w/2000 gals 15% NEFE acid. 10/30/2001 Swab well. 10/31/2001 Reacidized w/32,000 gals 20% HCL & 54,000 gals 40# gel. Pump 5000 gals 15% HCL, 11/01/2001 RIH w/207 joints SN @ 6462'. RIH w/2 1/2x2x20' RHBC HVR PAP BNC pump.	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form) ing any proposed work. If well is directionally drilled the state of the
	13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)* 10/24/2001 Drill out DV Tool & Perforate 6911.5-6989.5 24 holes. 10/25/2001 Acidize w/1000 gals 15% NEFE acid. 10/26/2001 Swab well. 10/27/2001 CIBP set @ 6870'. Perforate 6283.5-6455.5 44 holes. 10/29/2001 Acidize w/2000 gals 15% NEFE acid. 10/30/2001 Swab well. 10/31/2001 Reacidized w/32,000 gals 20% HCL & 54,000 gals 40# gel. Pump 5000 gals 15% HCL, 11/01/2001 RIH w/207 joints SN @ 6462'. RIH w/2 1/2x2x20' RHBC HVR PAP BNC pump.	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form) ing any proposed work. If well is directionally drille complete to the completion of the co

or representations as to any matter within its jurisdiction.