August 2007)	OCD Artesia UNITED STATES EPARTMENT OF THE INTERIOR UREAU OF LAND MANAGEMENT NOTICES AND REPORTS ON WELLS		OMB	FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010 5. Lease Serial No. NMNM122617	
SUND			5. Lease Serial No.		
Do not use this form for proposals to drill or to re- abandoned well. Use form 3160-3 (APD) for such p		rill or to re-enter an		.6. If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPLICATE - Other instructions on reverse side. 1. Type of Well State Oil Well Gas Well Other			7. If Unit or CA/Ag	7. If Unit or CA/Agreement, Name and/or No.	
			8. Well Name and No. TAMANO FEDERAL 1		
 Name of Operator MACK ENERGY CORPOF 	Contact: R	OBERT CHASE	9. API Well No. 30-015-37321	9. API Well No. 30-015-37321	
3a. Address P.O. BOX 960 9h: 5		3b. Phone No. (include area code Ph: 575-748-1288 Fx: 575-746-9539) 10. Field and Pool, MALJAMAR	10. Field and Pool, or Exploratory MALJAMAR	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			11. County or Parish. and State		
Sec 36 T17S R31E SWSW 1250FSL 200FWL			EDDY COUN	TY, NM	
12. CHECK A	PPROPRIATE BOX(ES) TO 1	NDICATE NATURE OF	NOTICE, REPORT, OR OTH	ER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION			
Notice of Intent	🗖 Acidize	🗖 Deepen	Production (Start/Resume)	□ Water Shut-Off	
—	Alter Casing	Fracture Treat	□ Reclamation	U Well Integrity	
🛛 Subsequent Report	Casing Repair	New Construction		Other Production Start-up	
Final Abandonment Notice	Change Plans	Plug and Abandon Plug Back	Temporarily Abandon Water Disposal	·	
following completion of the invo	lved operations. If the operation resul	is in a multiple completion or rec	ompletion in a new interval, a Form 3	160-4 shall be filed once	
determined that the site is ready to 2/25/2014 Perforated 6321 3/24/2014 Frac w/ 24 bbls 40/70. Set plug @ 6300'. bbls Slick Water, 20,537# 5890-6055' w/ 48 holes. F 218,759# White Sand 40/7 3/25/2014 Frac w/ 44.7 bbl Sand 40/70. Set plug @ 15,793 bbls Slick Water, 22 Perforated 5179-5383' w/ 100 Mesh, 228,000 White	for final inspection.)	ater, 21,442# 100 Mesh, 21 oles. Frac w/ 50.7 bbls 15 nd 40/70. Set plug @ 6080 204 bbls Slick Water, 23,73 8 holes. Water, 20,810# 100 Mesh, /48 holes. Frac w/ 47.6 bb hite Sand 40/70. Set plug & Acid, 15,527 bbls Slick V . Perforated 4906-5121' w.	% Acid, 15,810 '. Perforated 8# 100 Mesh, NN 222,153# White Is 15% Acid, @ 5400'. Vater, 20,079# 48 holes.	RD 8-12-201 Scepted for record NMDCD	
determined that the site is ready the 2/25/2014 Perforated 6321 3/24/2014 Frac w/ 24 bbls 40/70. Set plug @ 6300'. bbls Slick Water, 20,537# 5890-6055' w/ 48 holes. F 218,759# White Sand 40/7 3/25/2014 Frac w/ 44.7 bbl Sand 40/70. Set plug @ 5 15,793 bbls Slick Water, 22 Perforated 5179-5383' w/ 100 Mesh, 228,000 White 3/26/2014 Frac w/ 48 bbls	or final inspection.) -6523' w/48 holes. 15% Acid, 15,948 bbls Slick w. Perforated 6119-6256' w/ 48 h 100 Mesh, 217,246# White Sau rac w/ 47.6 bbls 15% Acid, 15, '0. Perforated 5699-5826' w/ 4 Is 15% Acid, 15,510 bbls Slick 670'. Perforated 5442-5641' w 2,382# 100 Mesh, 220,265# W 48 holes. Frac w/ 47.6 bbls 15' Sand 40/70. Set plug @ 5160' 15% Acid, 13,825 bbls Slick W Is true and correct. Electronic Submission #24 For MACK ENERC Committed to AFMSS for pr	ater, 21,442# 100 Mesh, 21 oles. Frac w/ 50.7 bbls 15 nd 40/70. Set plug @ 6080 204 bbls Slick Water, 23,73 8 holes. Water, 20,810# 100 Mesh, /48 holes. Frac w/ 47.6 bb hite Sand 40/70. Set plug % Acid, 15,527 bbls Slick V . Perforated 4906-5121' w ater, 22,182# 100 Mesh, 2 4088 verified by the BLM We	9,259# White Sand % Acid, 15,810 '. Perforated 8# 100 Mesh, NN 222,153# White Is 15% Acid, @ 5400'. Vater, 20,079# '48 holes. 45,278# White Sand	8-12-201 NMOCD OIL CONSERVATION ARTESIA DISTRICT JUL 31 2014 RECEIVED	
determined that the site is ready f 2/25/2014 Perforated 6321 3/24/2014 Frac w/ 24 bbls 40/70. Set plug @ 6300'. bbls Slick Water, 20,537# 5890-6055' w/ 48 holes. F 218,759# White Sand 40/7 3/25/2014 Frac w/ 48 holes. F 15,793 bbls Slick Water, 2: Perforated 5179-5383' w/ 4 100 Mesh, 228,000 White 3/26/2014 Frac w/ 48 bbls 14. Thereby certify that the foregoin Name(Printed/Typed) DEAN/	or final inspection.) -6523' w/48 holes. 15% Acid, 15,948 bbls Slick w. Perforated 6119-6256' w/ 48 h 100 Mesh, 217,246# White Sau rac w/ 47.6 bbls 15% Acid, 15, 0. Perforated 5699-5826' w/ 4 Is 15% Acid, 15,510 bbls Slick 670. Perforated 5442-5641' w 2,382# 100 Mesh, 220,265# W 48 holes. Frac w/ 47.6 bbls 15' Sand 40/70. Set plug @ 5160' 15% Acid, 13,825 bbls Slick W 15% Acid, 13,825 bbls Slick Part For MACK ENERC Committed to AFMSS for pr A WEAVER	ater, 21,442# 100 Mesh, 21 oles. Frac w/ 50.7 bbls 15 nd 40/70. Set plug @ 6080 204 bbls Slick Water, 23,73 8 holes. Water, 20,810# 100 Mesh, /48 holes. Frac w/ 47.6 bb hite Sand 40/70. Set plug % Acid, 15,527 bbls Slick V . Perforated 4906-5121' w ater, 22,182# 100 Mesh, 2 4088 verified by the BLM We	9,259# White Sand % Acid, 15,810 '. Perforated 8# 100 Mesh, NN 222,153# White Is 15% Acid, @ 5400'. Vater, 20,079# '48 holes. 45,278# White Sand	8-12-201 NMOCD OIL CONSERVATION ARTESIA DISTRICT JUL 31 2014 RECEIVED	
determined that the site is ready f 2/25/2014 Perforated 6321 3/24/2014 Frac w/ 24 bbls 40/70. Set plug @ 6300'. bbls Slick Water, 20,537# 5890-6055' w/ 48 holes. F 218,759# White Sand 40/7 3/25/2014 Frac w/ 44.7 bbl Sand 40/70. Set plug @ 5 15,793 bbls Slick Water, 2: Perforated 5179-5383' w/ 4 100 Mesh, 228,000 White 3/26/2014 Frac w/ 48 bbls 14. I hereby certify that the foregoin Name(Printed/Typed) DEAN/	or final inspection.) -6523' w/48 holes. 15% Acid, 15,948 bbls Slick w. Perforated 6119-6256' w/ 48 h 100 Mesh, 217,246# White Sau rac w/ 47.6 bbls 15% Acid, 15, 0. Perforated 5699-5826' w/ 4 Is 15% Acid, 15,510 bbls Slick 670'. Perforated 5442-5641' w 2,382# 100 Mesh, 220,265# W 18 holes. Frac w/ 47.6 bbls 15' Sand 40/70. Set plug @ 5160' 15% Acid, 13,825 bbls Slick W 15% Acid, 15% Acid,	ater, 21,442# 100 Mesh, 21 oles. Frac w/ 50.7 bbls 15 nd 40/70. Set plug @ 6080 204 bbls Slick Water, 23,73 8 holes. Water, 20,810# 100 Mesh, /48 holes. Frac w/ 47.6 bb hite Sand 40/70. Set plug % Acid, 15,527 bbls Slick V . Perforated 4906-5121' w ater, 22,182# 100 Mesh, 2 4088 verified by the BLM We	9,259# White Sand % Acid, 15,810 '. Perforated 8# 100 Mesh, NN 222,153# White Is 15% Acid, @ 5400'. Vater, 20,079# '48 holes. 45,278# White Sand	8-12-20 NMOCD OIL CONSERVATI ARTESIA DISTRICT JUL 31 2014 RECEIVED	
determined that the site is ready f 2/25/2014 Perforated 6321 3/24/2014 Frac w/ 24 bbls 40/70. Set plug @ 6300'. bbls Slick Water, 20,537# 5890-6055' w/ 48 holes. F 218,759# White Sand 40/7 3/25/2014 Frac w/ 48 holes. F 218,7593 bbls Slick Water, 2' Perforated 5179-5383' w/ 4 100 Mesh, 228,000 White 3/26/2014 Frac w/ 48 bbls 14. I hereby certify that the foregoin Name(Printed/Typed) DEAN/ Signature (Electron	or final inspection.) -6523' w/48 holes. 15% Acid, 15,948 bbls Slick w. Perforated 6119-6256' w/ 48 h 100 Mesh, 217,246# White Sau rac w/ 47.6 bbls 15% Acid, 15, 0. Perforated 5699-5826' w/ 4 Is 15% Acid, 15,510 bbls Slick 670'. Perforated 5442-5641' w 2,382# 100 Mesh, 220,265# W 18 holes. Frac w/ 47.6 bbls 15' Sand 40/70. Set plug @ 5160' 15% Acid, 13,825 bbls Slick W 15% Acid, 15% Acid,	ater, 21,442# 100 Mesh, 21 oles. Frac w/ 50.7 bbls 15 d 40/70. Set plug @ 6080 204 bbls Slick Water, 23,73 8 holes. Water, 20,810# 100 Mesh, /48 holes. Frac w/ 47.6 bb hite Sand 40/70. Set plug % Acid, 15,527 bbls Slick V . Perforated 4906-5121' w. ater, 22,182# 100 Mesh, 2 4088 verified by the BLM We ary CORPORATION, sent to f occessing by DUNCAN WHIT Title PRODU Date 05/01/2 I FEDERAL OR STATE	9,259# White Sand % Acid, 15,810 '. Perforated 88# 100 Mesh, NN 222,153# White Is 15% Acid, @ 5400'. Vater, 20,079# '48 holes. 45,278# White Sand II Information System he Carlsbad LOCK on 05/29/2014 () JCTION CLERK	8-12-20 NMOCD OIL CONSERVATI ARTESIA DISTRICT JUL 31 2014 RECEIVED	
determined that the site is ready f 2/25/2014 Perforated 6321 3/24/2014 Frac w/ 24 bbls 40/70. Set plug @ 6300'. bbls Slick Water, 20,537# 5890-6055' w/ 48 holes. F 218,759# White Sand 40/7 3/25/2014 Frac w/ 44.7 bbl Sand 40/70. Set plug @ 5 15,793 bbls Slick Water, 2: Perforated 5179-5383' w/ 4 100 Mesh, 228,000 White 3/26/2014 Frac w/ 48 bbls 14. I hereby certify that the foregoint Name(Printed/Typed) DEAN/ Signature (Electront Approved By	for final inspection.) -6523' w/48 holes. 15% Acid, 15,948 bbls Slick w. Perforated 6119-6256' w/ 48 h 100 Mesh, 217,246# White Sau rac w/ 47.6 bbls 15% Acid, 15, 0. Perforated 5699-5826' w/ 4 Is 15% Acid, 15,510 bbls Slick 670'. Perforated 5442-5641' w 2,382# 100 Mesh, 220,265# W 18 holes. Frac w/ 47.6 bbls 15' Sand 40/70. Set plug @ 5160' 15% Acid, 13,825 bbls Slick W and the submission #24 For MACK ENERC Committed to AFMSS for pro- A WEAVER hic Submission) THIS SPACE FOF A concert of this notice does not requitable title to those rights in the submission for the submission of	ater, 21,442# 100 Mesh, 21 oles. Frac w/ 50.7 bbls 15 old 40/70. Set plug @ 6080 204 bbls Slick Water, 23,73 8 holes. Water, 20,810# 100 Mesh, /48 holes. Frac w/ 47.6 bb hite Sand 40/70. Set plug % Acid, 15,527 bbls Slick V . Perforated 4906-5121' w. ater, 22,182# 100 Mesh, 2 4088 verified by the BLM We ary CORPORATION, sent to focessing by DUNCAN WHIT Title PRODU Date 05/01/2 1 FEDERAL OR STATE	9,259# White Sand % Acid, 15,810 '. Perforated 8# 100 Mesh, NN 222,153# White Is 15% Acid, @ 5400'. Vater, 20,079# '48 holes. 45,278# White Sand	RECEIVED	

.

.

.

•

,

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Additional data for EC transaction #244088 that would not fit on the form

32. Additional remarks, continued

40/70. Set plug @ 4870'. Perforated 4553-4797' w/48 holes. Frac w/ 61 bbls 15% Acid, 11,160 bbls Slick Water, 23,686# 100 Mesh, 193,866# White Sand 40/70. 4/7/2014 - 4/8/2014 Drilled out plugs. 4/9/2014 RIH w/ 112jts 2 7/8, J-55, 6.5# tubing @ 3695', Stator pump.