OCD-ARTESIA

Form 3160-5 (June 1990)



UNITED STATES DEPARTMENT OF THE INTERIOR

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

Type of Well	BUREAU OF LAND MANAGEMENT			d 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 SUBMIT IN TRIPLICATE	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	NMNM-1	7550		
SUBMIT IN TRIPLICATE SUBMIT Other SWell Other Swel	Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.			ribe Name	
Type of Well	SURMIT	7 If Unit or CA, Agreen	7 If Unit or CA, Agreement Designation		
Subsequent Report Clarify the #1 pertinent datast, and gave pertinent datas, and subsequent floor interval 1,915 - 10,822 90% HCL, 8,492# White Sand, 2,822 938 40H gel. Frac interval 3,844 - 9,089 w 25,000 gals 20% HCL, 19,8 5 gals 40H gel. Frac interval 3,844 - 9,089 w 25,000 gals 20% HCL, 19,8 771# White Sand, 3,4,76 gals 40H gel. Frac interval 6,818 - 7,221 w 10,836 gals 20% HCL, 10,663# White Sand, 2,476 gals 40H gel. Frac interval 1,814 gals 40H gel. Frac interval 2,910 poly of the foregoing is map, and or sure of Figure 14 Accepted for RECORD OCT 8 2008 Accepted for Record 14 Accepted for Record 15 and 14 and 14 and 14 and 14 and 14 and 15 and 14 and 14 and 14 and 15 and 15 and 15 and 16		ACT 0.7 200c	,		
North Pole Fee North Pole Fee North Pole Fee North Pole Fee API Well ING 30-015-36 P.O. Box 960 Artesia, NM 88211-0960 TYPE OF ACTION Plugging Back Recompletion Phugging Back Proposed or Completed Operations (Clearly sate all pertinent details, and give pertunent date, including estimated date of narring any prosposed work if well is give valuationaries locations and measured and true vertical depths for all markers and cones pertunent to this work: Plugging Back Proposed or Completed Operations (Clearly sate all pertinent details, and give pertunent date, including estimated date of narring any prosposed work if well is give valuations and measured and true vertical depths for all markers and cones pertunent to this work: Plugging Back Proposed or Completed Operations (Clearly sate all pertinent details, and give pertunent date, including estimated date of narring any prosposed work if well is give all and a proposed work if well is a give all and a proposed work if well is a give all and a proposed work if well is a give all and a proposed work if well is a give all and a proposed work if well is a give all and a proposed work if well is a give all and a proposed work if well is a give all and a proposed work if well is a give all and a proposed work if well is a give all and a proposed work if well is a give all a	Oil Gas	90, 07 2008	0.37/1137		
Mack Energy Corporation 3 Address and Telephone No P.O. Box 960 Artesia, NM 88211-0960 (575)748-1288 4 Location of Well (Footage, Sec. T. R. M. or Survey Description) 1650 FSL & 330 FWL, Sec. 15 T16S R28E Eddy, NI 17 Country or Parish, State Eddy, NI 18 Check APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Subsequent Report Plugang Back Plugang Back Plugang Back Plugang Back Plugang Back Plugang Back Altering Casing Completion Dispose Well (Feed Submission) Dispose Well (Feed Submission) Type OF ACTION Change of Plans New Construction New Recompletion Dispose Well (Feed Submission) Type OF ACTION Change of Plans New Construction New Recompletion Dispose Well (Feed Submission) Type OF ACTION Change of Plans New Construction New Recompletion Dispose Well (Feed Submission) Type OF ACTION Change of Plans New Construction New Recompletion Dispose Well (Feed Submission) Type OF ACTION Change of Plans New Construction New Recompletion Dispose Well (Feed Submission) Dispose Well (Feed Submission) Dispose Water Submission Dispose Well (Feed Submission) Dispose Water Submission Dispose	2 Name of Operator Mack Energy Corporation Mack Energy Corporation		8 Well Name and No		
30-015-36 P.O. Box 960 Artesia, NM 88211-0960 (575)748-1288 10 Feetal and Pool, or Especial Computer of Poolings, See , T. R. M. or survey Description) 1650 FSL & 330 FWL, Sec. 15 T16S R28E Eddy, N. 17 CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DA TYPE OF SUBMISSION TYPE OF ACTION Nonce of Intent Subsequent Report Final Abandonment Nonce Abandonment Recompletion Non-Rosiniae Fracture Casing Repuir Altering Casing Altering Casing Other and Described Operations (Clearly state all pertinent details, and give pertinent to this work; 7 973/2008 Frac interval 10,149 - 10,872 w/ 27,930 gals 20% HCL, 19,599# White Sand, 2,814 gals 40# gel. Frac interval 9,15,000 gals 20% HCL, 8,492# White Sand, 25,250 gals 40# gel. Frac interval 8,384 - 9,089 w/ 25,000 gals 20% HCL, 19,394 w/ Wite Sand, 59,100 gals 40# gel. Frac interval 7,575 - 7,935' w/ 14,742 gals 20% HCL, 6,801# White Sand, 27,342 gals 40# gel. Frac interval 7,221' - 7,579' w/ 1 20% HCL, 8,4771# White Sand, 34,776 gals 40# gel. Frac interval 6,818 - 7,221' w/ 10,836 gals 20% HCL, 10,663# White Sand, 24,776 gals 40# gel. Frac interval 6,818 - 7,221' w/ 10,836 gals 20% HCL, 10,663# White Sand, 24,776 gals 40# gel. Frac interval 6,818 - 7,221' w/ 10,836 gals 20% HCL, 10,663# White Sand, 24,776 gals 40# gel. Frac interval 6,818 - 7,221' w/ 10,836 gals 20% HCL, 10,663# White Sand, 24,776 gals 40# gel. Frac interval 6,818 - 7,221' w/ 10,836 gals 20% HCL, 10,663# White Sand, 24,776 gals 40# gel. Frac interval 6,818 - 7,221' w/ 10,836 gals 20% HCL, 10,663# White Sand, 24,776 gals 40# gel. Frac interval 6,818 - 7,221' w/ 10,836 gals 20% HCL, 10,663# White Sand, 25,250 gals 40# gel. Frac interval 6,818 - 7,221' w/ 10,836 gals 20% HCL, 10,663# White Sand, 24,776 gals 40# gel. Frac interval 6,818 - 7,221' w/ 10,836 gals 20% HCL, 10,663# White Sand, 24,776 gals 40# gel. Frac interval 6,818 - 7,221' w/ 10,836 gals 20% HCL, 10,663# White Sand, 24,776 gals 40# gel. Frac interval 7,221' w/ 10,836 gals 20% HCL, 10,663# White Sand, 24,776 ga			North Pole Fe		
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1650 FSL & 330 FWL, Sec. 15 T16S R28E Eddy, NI CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DA TYPE OF SUBMISSION TYPE OF ACTION Nonce of fatient Abandonment Recompletion Plugging Back Casing Repair Casing Repair Altering Casing Completed Operations (Clearly siste all pertinent details, and say experiment dates, including estimated date of starting any proposed work If well is give submiring to locations and measured and true vertical depths for all markers and zones pertinent to this work? 9/3/2008 Frac interval 10,149 - 10,872 'w/ 27,930 gals 20% HCL, 19,599# White Sand, 2,814 gals 40# gel. Frac interval 9,1500 gals 20% HCL, 19,8 and, 50,100 gals 20% HCL, 8,492# White Sand, 25,250 gals 40# gel. Frac interval 8,384 - 9,089 'w/ 25,000 gals 20% HCL, 19,8 and, 50,100 gals 40# gel. Frac interval 7,575 - 7,935 'w/ 14,742 gals 20% HCL, 6,801# White Sand, 27,342 gals 40# gel. Frac interval 7,575 gals 40# gel. Frac interval 7,221' - 7,579 w/ 1 20% HCL, 8,771# White Sand, 34,776 gals 40# gel. Frac interval 7,221' w/ 10,836 gals 20% HCL, 10,663# White Sals 40# gel. Frac interval 7,221' - 7,579 w/ 1 20% HCL, 8,771# White Sand, 34,776 gals 40# gel. Frac interval 7,221' w/ 10,836 gals 20% HCL, 10,663# White Sals 40# gel. Frac interval 7,935 w/ 1 20% HCL, 8,771# White Sand, 34,776 gals 40# gel. Frac interval 7,221' w/ 10,836 gals 20% HCL, 10,663# White Sals 40# gel. Frac interval 7,945 w/ 1 20% HCL, 8,771# White Sand, 34,776 gals 40# gel. Frac interval 7,951 w/ 1 20% HCL, 8,771# White Sand, 34,776 gals 40# gel. Frac interval 7,951 w/ 1 20% HCL, 8,771# White Sand, 34,776 gals 40# gel. Frac interval 7,951 w/ 1 20% HCL, 8,771# White Sand, 34,776 gals 40# gel. Frac interval 7,951 w/ 1 20% HCL, 8,771# White Sand, 34,776 gals 40# gel. Frac interval 7,951 w/ 1 20% HCL, 8,771# White Sand, 34,776 gals 40# gel. Frac interval 7,951 w/ 1 20% HCL, 8,771# White Sand, 34,776 gals 40# gel. Frac interva			Crow Flats: W	olfcamp	
Eddy, N. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DA TYPE OF SUBMISSION TYPE OF ACTION Nonce of Intent Subsequent Report Final Abandonment Notice Alterniq Casing Other Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is regive subsurface locations and measured adentities for all markers and zones pertinent to this work? 9/3/2008 Frace interval 10,149 - 10,872' w/ 27,930 gals 20% HCL, 19,599# White Sand, 2,814 gals 40# gel. Frac interval 5,000 gals 20% HCL, 8,492# White Sand, 25,250 gals 40# gel. Frac interval 8,384 - 9,089' w/ 25,000 gals 20% HCL, 19,595 and, 50,100 gals 40# gel. Frace interval 7,579 - 7,935' w/ 14,742 gals 20% HCL, 6,801# White Sand, 27,342 gals 40# gel. Frac interval 7,579 - 7,935' w/ 14,742 gals 20% HCL, 6,801# White Sand, 27,342 gals 40# gel. Frac interval 7,579 - 7,935' w/ 14,742 gals 20% HCL, 6,801# White Sand, 27,342 gals 40# gel. Frac interval 7,579 - 7,935' w/ 14,742 gals 20% HCL, 6,801# White Sand, 27,342 gals 40# gel. Frac interval 7,579 - 7,935' w/ 14,742 gals 20% HCL, 6,801# White Sand, 27,342 gals 40# gel. Frac interval 7,579 - 7,935' w/ 14,742 gals 20% HCL, 6,801# White Sand, 27,342 gals 40# gel. Frac interval 7,579 - 7,935' w/ 10,836 gals 20% HCL, 10,663# White Sand, 34,776 gals 40# gel. Frac interval 6,818 - 7,221' w/ 10,836 gals 20% HCL, 10,663# White Sand, 34,776 gals 40# gel. Frac interval 6,818 - 7,221' w/ 10,836 gals 20% HCL, 10,663# White Sand, 34,776 gals 40# gel. Frac interval 6,818 - 7,221' w/ 10,836 gals 20% HCL, 10,663# White Sand, 34,776 gals 40# gel. Frac interval 7,579 - 7,935 w/ 10,836 gals 20% HCL, 10,663# White Sand, 34,776 gals 40# gel. Frac interval 7,579 - 7,937 w/ 10,836 gals 20% HCL, 10,663# White Sand, 34,776 gals 40# gel. Frac interval 7,579 - 7,937 w/ 10,836 gals 20% HCL, 10,663# White Sand, 34,776 gals 40# gel. Frac interval 7,579 - 7,937 w/ 10,836 gals 20% HCL, 10,846 w/ 10,846 w/ 10,846 w/ 10,846 w/ 10,846 w/ 10				11 County or Parish, State	
TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent	1650 FSL & 330	FWL, Sec. 15 1168 R28E			
TYPE OF SUBMISSION Notice of Intent			Eddy, N	M	
Notice of Intent	CHECK APPROPRIATE BOX(s	s) TO INDICATE NATURE OF NOTICE, R	EPORT, OR OTHER DA	\TA	
Subsequent Report Recompletion Plugging Back Water Shut-Off Conversion to Inject	TYPE OF SUBMISSION TYPE OF ACTION		CTION		
Plugging Back Won-Routine Fracture Casing Repair Water Shut-Off Conversion to Inject Conversion to Inj	Notice of Intent	Abandonment	Change of Plans		
Casing Repair Casing Completion Conversion to Inject Conve		Recompletion	New Construction		
Altering Casing Other Completion Conversion to Injection Other Oth	Subsequent Report	Plugging Back	Non-Routine Fractur	nng	
Dispose Water Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is significant give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* 9/3/2008 Frac interval 10,149 - 10,872' w/ 27,930 gals 20% HCL, 19,599# White Sand, 2,814 gals 40# gel. Frac interval 15,000 gals 20% HCL, 8,492# White Sand, 25,250 gals 40# gel. Frac interval 8,384 - 9,089' w/ 25,000 gals 20% HCL, 19,85 and, 50,100 gals 40# gel. Frac interval 7,935 - 8,384' w/ 20,202 gals 20% HCL, 10,394# White Sand, 31,962 gals 40# gel interval 7,579 - 7,935' w/ 14,742 gals 20% HCL, 6,801# White Sand, 27,342 gals 40# gel. Frac interval 7,221' - 7,579' w/ 1 20% HCL, 8,771# White Sand, 34,776 gals 40# gel. Frac interval 6,818 - 7,221' w/ 10,836 gals 20% HCL, 10,663# White Sand 34,776 gals 40# gel. ACCEPTED FOR RECORD		Casing Repair	Water Shut-Off		
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Completed of Recompleted Sperations (Clearly state all pertunent details, and give pertunent dates, including estimated date of starting any proposed work. If well is give subsurface locations and measured and true vertical depths for all markers and zones pertunent to this work.) 9/3/2008 Frac interval 10,149 - 10,872' w/ 27,930 gals 20% HCL, 19,599# White Sand, 2,814 gals 40# gel. Frac interval 9,15,000 gals 20% HCL, 8,492# White Sand, 25,250 gals 40# gel. Frac interval 8,384 - 9,089' w/ 25,000 gals 20% HCL, 19,8 Sand, 50,100 gals 40# gel. Frac interval 7,935 - 8,384' w/ 20,202 gals 20% HCL, 10,394# White Sand, 31,962 gals 40# gel interval 7,579 - 7,935' w/ 14,742 gals 20% HCL, 6,801# White Sand, 27,342 gals 40# gel. Frac interval 7,221' - 7,579' w/ 1 20% HCL, 8,771# White Sand, 34,776 gals 40# gel. Frac interval 6,818 - 7,221' w/ 10,836 gals 20% HCL, 10,663# White Sals 40# gel. 9/10/2008 RIH w/ 185 jts 2 7/8 tubing, set 7" packer @ 5770'. ACCEPTED FOR RECORD OCT 5 2008 Gerry Guye, Deputy Field Inspector NMOCD-District II ARTESIA ACCEPTED FOR RECORD OCT 5 2008 Gerry Guye, Deputy Field Inspector NMOCD-District II ARTESIA ACCEPTED FOR RECORD OCT 5 2008 BUXEA/ OF LAND MANA CARLSBAD FIELD OF Title Production Clerk Date 9/2 (This space for Federal or State office use)	λ*	Other Completion		ala completion en Mell	
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Signed Levy W. Shevell Title Production Clerk Date 9/2 (This space for Federal or State office use)	9/3/2008 Frac interval 10,149 - 10,872' w/ 27 15,000 gals 20% HCL, 8,492# White Sand, 25 Sand, 50,100 gals 40# gel. Frac interval 7,93 interval 7,579 - 7,935' w/ 14,742 gals 20% HC 20% HCL, 8,771# White Sand, 34,776 gals 40 gals 40# gel.	1,930 gals 20% HCL, 19,599# White Sand, 2,814 5,250 gals 40# gel. Frac interval 8,384 - 9,089' w. 5 - 8,384' w/ 20,202 gals 20% HCL, 10,394# Wh CL, 6,801# White Sand, 27,342 gals 40# gel. Frac O# gel. Frac interval 6,818 - 7,221' w/ 10,836 gals packer @ 5770'. ACCEPTED FOR RECORD OCT 8 2008 Gerry Guye, Deputy Field Inspector	/ 25,000 gals 20% HCL, 19, ite Sand, 31,962 gals 40# gree interval 7,221' - 7,579' w/ 18 20% HCL, 10,663# White	895# White el. Frac 15,372 gals Sand, 30,240 RECORD	
(This space for Federal or State office use)					
	Signed (Jerry W. Thereall	Title Production Clerk	Date9/	/23/08	
Approved by Title Page	(This space for Federal or State office use)	,			
Opposition of the control of the con	Approved by	Title	Date		
Conditions of approval, if any	Conditions of approval, if any				

Title 18 U S C Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction