Form 3160-5 (June 1990)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Ol Cons. 71V.Dist. 2 1301 W. Grand Venue APPROVED

582 Lease Designation and Serial No.

BUNEAU OF BRID WERWICHMERY		NM-101593
Do not use this form for proposals to dr	AND REPORTS ON WELLS rill or to deepen or reentry to a different reservoir. DR PERMIT—" for such proposals	6. If Indian, Allottee or Tribe Name
SUBMIT IN TRIPLICATE		7. If Unit or CA, Agreement Designation
I Type of Well  Oil Gas  Well Other		8. Well Name and No.
Well Well Other  2. Name of Operator		Kodiak Federal #1
Mack Energy Corporation		9. API Well No.
3. Address and Telephone No. P.O. Box 960, Artesia, NM 88211-0960 (505)748-1288		30-015-31811  10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T. R., M. or Survey Description)  Sec 9 T16S R28E, 1980 FSL & 660 FEL		Crow Flats Morrow  11. County or Parish, State
		Eddy, NM
12. CHECK APPROPRIATE BOX	(s) TO INDICATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
9/19/2001 Drill out DV tool 6092', spot at 09/20/2001 Perforate at 9258-9264 (24 hole 09/21/2001 Pump 3 bbls 7 1/2% Acid, start 09/25/2001 Rig up BJ Service CO2, N/2/ tr 09/28/2001 RIH w/296 joints 2 3/8" L-80 4	<b>C.</b> A. C.	
	A COEFFE	W. Williams

14. I hereby certify that the foregoing is true and correct 11/9/01 Production Analyst Title Date (This space for Federal or State office use) 

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.

Form 3160-5 (June 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

O' Fons.
N.M. L.V-Dist. 2
FORM APPROVED
1301 W. Grand Avenue Bureau No. 1004-0135
Artesia, NM 88210 Expires: March 31,1993
Artesia, NM 88210 Designation and Serial No.

FORM APPROVED CISI.

SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.		NM-101593	
		6. If Indian, Allottee or Tribe Name	
Do not use this form for proposals to dri	R PERMIT—" for such proposals		
- Ose All Elektronic	IN TRIPLICATE 23456	7. If Unit or CA, Agreement Designation	
SUBMIT	IN TRIPLICATE	7. A Child of City, regionaling 200 granion	
I Type of Well			
Oil Gas Well Other	property of the second	8. Well Name and No.	
2. Name of Operator		Kodiak Federal #1	
Mack Energy Corporation		9. API Well No.	
3. Address and Telephone No.  P.O. Boy 960, Artesia NM 88211-0960 (505)748-1288		30-015-31811  10. Field and Pool, or Exploratory Area	
P.O. Box 960, Artesia, NM 88211-0960 (505)/48-1288 4. Location of Well (Footage, Sec., T. R., M. or Survey Description)		Crow Flats Morrow	
4. Location of Well (Poolage, Sec., 1. K., W. di Survey Description)		11. County or Parish, State	
Sec 9 T16S R28			
		Eddy, NM	
12 CHECK APPROPRIATE BOX	(s) TO INDICATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION			
Notice of Intent	Abandonment	Change of Plans	
<b>M</b>	Recompletion	New Construction Non-Routine Fracturing	
Subsequent Report	Plugging Back Casing Repair	Water Shut-Off	
Final Abandonment Notice	Altering Casing	Conversion to Injection	
Final Abandonment Notice	Other Spud & Cement Casings	Dispose Water	
		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
13 Describe Proposed or Completed Operations (Clearly state a	l pertinent details, and give pertinent dates, including estimated date of starting		
give subsurface locations and measured and true vert	ical depths for all markers and zones pertinent to this work )*		
07/26/2001 7:00 AM spud 17 1/2" hole 7/25	5/01.		
07/27/2001 TD 17 1/2" hole @ 525' RIH w/11 joints 13 3/8" 48# H-40 ST&C @ 525' Cemented w/150sx H w/10% A-10B 1% CC 1/4#			
CF 10#/sx LCA7 & 500sx C 2% CC circ 37sx Plug down @ 5:30 AM. WOC 18 hours tested casing to 1800# for 30 minutes, held OK.			
07/29/2001 TD 11" hole, run 8 5/8" 24#.		1, 1/4", OF 1, 11 , 1000 , OI , 10	
07/30/2001 Finish RIH w/8 5/8" 32# ST&C	J-55 43 joints @ 1825', Cemented w/450sx 65/35-6, 5# s	ov	
	VOC 12 hours tested casing to 600# for 20 minutes, held	OK.	
08/16/2001 TD @ 9710', log well. 08/17/2001 Finish logging well, condition h	ole for casing		
08/18/2001 RIH w/5 1/2" casing 17# N-80 2	118 joints set @ 9710', DV tool @ 6092', Cemented 1st st	age w/900sx Super C mod w/1#sk	
salt 4% KCL, FL25, FL 52, Cemented 2nd st	age w/850sx 65/35/6 Poz H 1/4# CF, 4/10% FL52,5% 52	tt, tail in w/200sx Class H, close DV	
at 3200 PSI, circ 32sx plug down 7:30 AM 8	/19/01. WOC 12 hours tested casing to 600# for 20 infinit	ite Deld OK	
	age w/850sx 65/35/6 Poz H 1/4# CF, 4/10% FL525% 3/2/19/01. WOC 12 hours tested casing to 600# for 20 minutes	ON RECORD 7	
	, ,		
		FP 2.7 2001 / /	
	j		
	PETRO	RY GOLIBLE	
	- INOL	RY GOURLEY EUM ENGINEER	
14. I hereby certify that the foregoing is true and correct			
Signed Usa D. (a)	Title Production Analyst	Date	
(This space for Federal or State office use)		· · · · · · · · · · · · · · · · · · ·	

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