ABOVE THIS LINE FOR DIVISION USE ONLY

# NEW MEXICO OIL CONSERVATION DIVISION - Engineering Bureau -1220 South St. Francis Drive, Santa Fe, NM 87505



### ADMINISTRATIVE APPLICATION CHECKLIST

		ADMINISTRATIVE AFFEIG	A HON CHECKLIST	
TI	HIS CHECKLIST IS M	IANDATORY FOR ALL ADMINISTRATIVE APPLICATION WHICH REQUIRE PROCESSING AT THE D		S AND REGULATIONS
Appli	cation Acronym	s:		
••	[NSL-Non-Sta [DHC-Dov [PC-P	andard Location] [NSP-Non-Standard Pror wnhole Commingling] [CTB-Lease Comm Pool Commingling] [OLS - Off-Lease Stor [WFX-Waterflood Expansion] [PMX-Pres [SWD-Salt Water Disposal] [IPI-Inje alified Enhanced Oil Recovery Certification	ningling] [PLC-Pool/Lease Commage] [OLM-Off-Lease Measurer (sure Maintenance Expansion] (ection Pressure Increase)	mingling] nent]
r 1 1	TYDE OF A	DI ICATION Class Than Will A and	- C [A]	A M & S II
[1]	[A]	PPLICATION - Check Those Which Apply Location - Spacing Unit - Simultaneous NSL NSP SD	Dedication  JUN 2 (	2002
	Checl	k One Only for [B] or [C]	e de la companya de La companya de la co	•
	[B]	Commingling - Storage - Measurement  DHC CTB PLC	PC OLS OLM	
	[C]	Injection - Disposal - Pressure Increase -	Enhanced Oil Recovery IPI	
	[D]	Other: Specify		
[21	NOTIFICAT [A]	TION REQUIRED TO: - Check Those Wh  Working, Royalty or Overriding Ro		
	[B]	Offset Operators, Leaseholders or S	urface Owner	
	[C]	Application is One Which Requires	Published Legal Notice	
,	[D]	Notification and/or Concurrent App U.S. Bureau of Land Management - Commissioner of Po		
	[E]	For all of the above, Proof of Notifi	cation or Publication is Attached	, and/or,
	[F]	Waivers are Attached		
[31		CCURATE AND COMPLETE INFORM. ATION INDICATED ABOVE.	ATION REQUIRED TO PROC	CESS THE TYPE
	oval is accurate	TION: I hereby certify that the information and complete to the best of my knowledge. equired information and notifications are su	I also understand that no action	
	Note	: Statement must be completed by an individual wi	th managerial and/or supervisory capa	acity.
		// \ / /	•	
	a D. Carter		Production Analyst	6/18/02
Print	or Type Name	Signature	Title	Date
			ccarter@pvtnetworks.net	
			C-man Audiess	

# MACK ENERGY CORPORATION

Post Office Box 960 Artesia, New Mexico 88211-0960 (505) 748-1288 / FAX (505) 746-9539

June 18, 2002

Oil Conservation Division Attn: Mike Stogner 1220 South St. Francis Dr. Santa Fe. NM 87505

Dear Mr. Stogner:

Mack Energy Corporation respectfully requests an administrative approval without notice and hearing of the following unorthodox well location.

Because of our desire to drill this well in a timely manner, we also request your approval be expedited. The well location and legal description is as follows:

Navaho Federal #6 2445 FSL & 1650 FEL Sec. 30, T17S, R29E Eddy County, New Mexico

The well will be completed in the Paddock formation in the Empire Yeso Pool.

Attached to this application are the following exhibits.

- A.) Well location and acreage dedication plat (form C-102) filed with the Artesia office of the Oil Conservation Division (Exhibit A).
- B.) A map showing the proposed unorthodox locations, the respective proration units, and the offsetting proration units (Exhibit B).
- C.) A map showing the reason for the unorthodox location, the original location would have fallen on top of or too close to an Amoco pipeline (Exhibit C).
- D.) A lease & well location map showing that there is 1 well staked 2 producing wells and 1 other possible locations for effective 10-acre spacing on this particular 40-acre tract (Exhibit D).

Oil Conservation Division June 18, 2002 Page 2

Moving the location 135' to the north will give the distance needed to build a location away from the pipeline. The location would have to be moved approximately 400' south to get away from the Amoco pipeline, power lines and a Navajo pipeline to make it orthodox. Mack Energy Corporation is the operator of the lease we are encroaching on. There are no other possible orthodox locations for this well due to future and existing locations being located on 10-acre spacing.

Thank you for your assistance in this matter. If you have any questions, please feel free to call.

Sincerely,

MACK ENERGY CORPORATION

Cuss D. Cal

Crissa D. Carter Production Analyst

CDC/jws

**Enclosures** 

DISTRICT I P.O. Best 1980, Hobbe, NH 88241-1980

DISTRICT II P.O. brawer DD, Artonia, NK 88211-0719

## **Exhibit A**

Form C-102 Revised February 10, 1994 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

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

DISTRICT IV P.O. BOX 2088, SANTA FE, N.M. 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code	Pool Name	
	96210	Empire Yeso	•
Property Code	Property Nan	le .	Well Number
25079	NAVÁHO FED	ERAL	6
OGRID No.	Operator Nam		Elevation
013837	MACK ENERGY CO	RPORATION	3646'

### Surface Location

1	UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
	J	30	17-S	29-E		2445	SOUTH	1650	EAST	EDDY

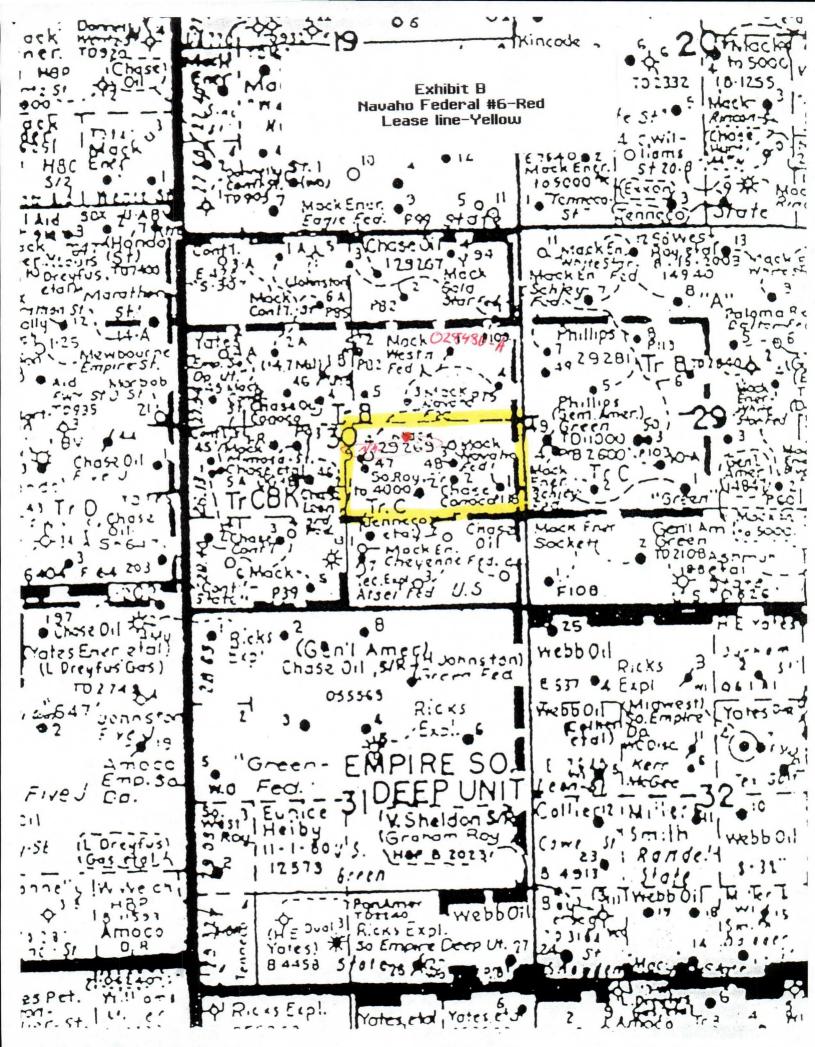
### Bottom Hole Location If Different From Surface

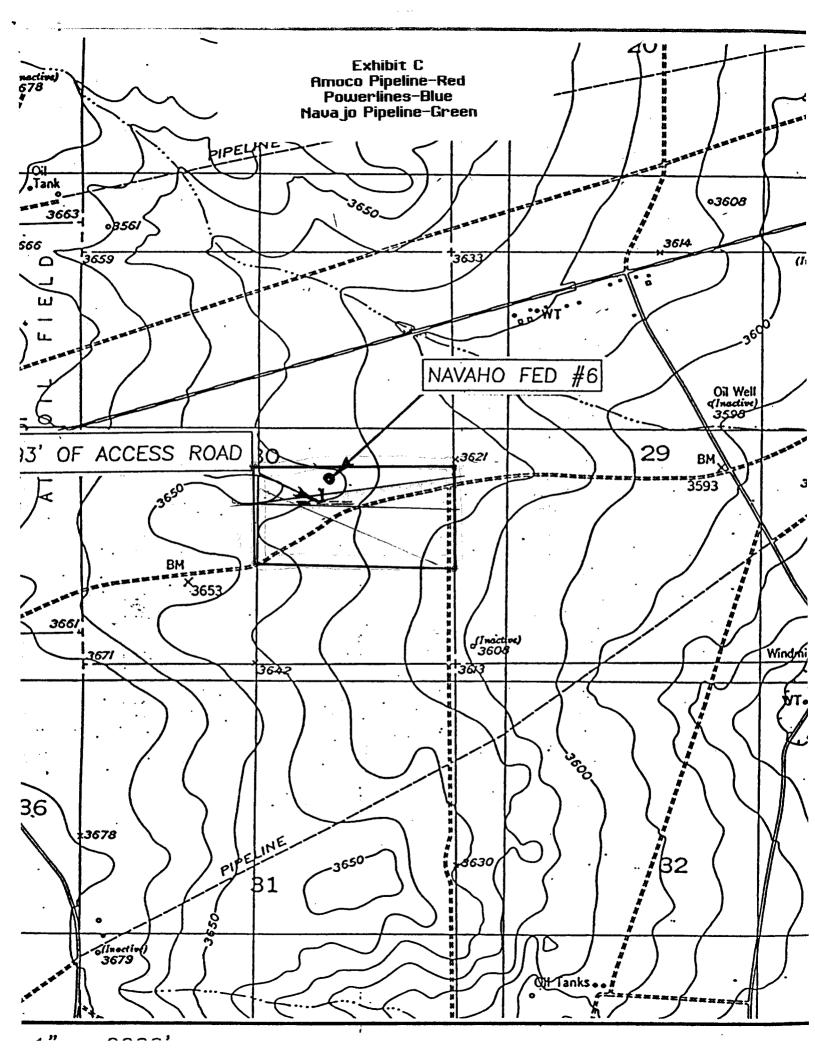
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint o	r Infill   Con	nsolidation (	Code Or	der No.		<u> </u>	<u> </u>	
40									

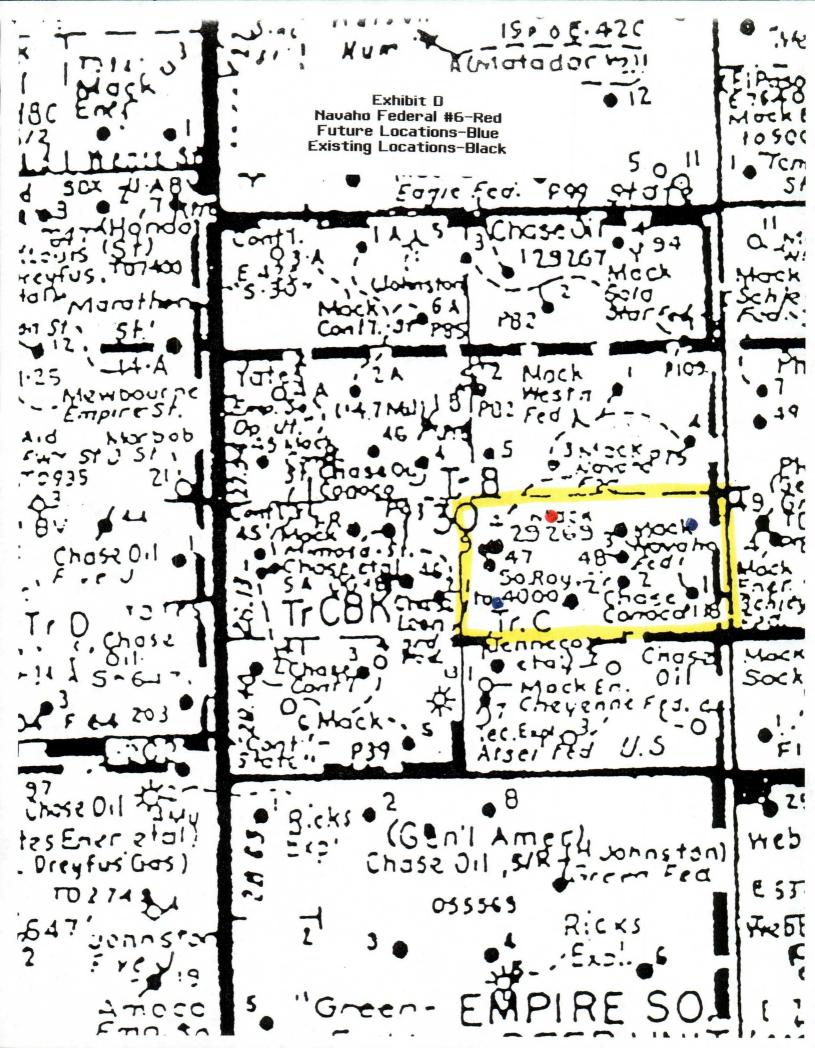
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED

OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	OR A NON-STANDA	RD UNIT HAS BEEN APPROVED BY	THE DIVISION
27.71 AC	SEOGRAPHIC COORDINATES SPC NME NAD 1927  Y = 656608.1 X = 568482.5 LAT.= 32'48'17.65'N LONG.= 104'06'37.62'W		OPERATOR CERTIFICATION  I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.  Signature  Crissa D. Carter  Printed Name  Production Analyst Title  6/13/2002 Date
27,94 AC LOT 3	 	3645.0' 3639.3' 1650' 3651.3' 1650'	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 supervison, and that the same is true and correct to the best of my belief.
28.17 AC			JUNE 05, 2002  Date Surveyed AWB  Signature & Seal of Company  Professional Surveyor  02.11.0404  Certagicate No. Robato F Eidson 3236
28.40 AC			THE PROFESSION 126







CMD : PF07 PF01 OG5SECT 27.94 CONOCO INC E04201 0000 Q Sec : CONOCO INC E04201 0000 U U U BKWD HELP 30 Twp : 17S Rng : 29E 09/11/60 09/11/60 PF02 PF08 FWD C 40.00 CONOCO INC E04201 0000 40.00 CONOCO INC E04201 0000 S S Ϥ 긔 PF03 PF09 PRINT INQUIRE LAND BY SECTION 09/11/60 09/11/60 EXIT Section Type : NORMAL × ONGARD PF04 GoTo PF10 SDIV × 40.00 40.00 Federal owned × Federal owned Q U U M × Þ PF05 PF11 40.00 × Federal owned 40.00 × Federal owned 06/21/02 08:08:29 U 耳 × × **PF12** PF06 × OGOMES -TQO3 PAGE NO: 1 × ×

<sup>\*</sup>Date: 6/21/2002 Time: 08:09:48 AM

CMD : OG5SECT Sec : 30 Twp : 17S Rng : 29E INQUIRE LAND BY SECTION ONGARD 06/21/02 08:08:35 OGOMES -TQO3 PAGE NO: 2

Section Type : NORMAL

PF12	PF11	PF10 SDIV	PF03 EXIT I	PF01 HELP PF02 PF07 BKWD PF08 FWD
	} 			
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\*Date: 6/21/2002 Time: 08:09:54 AM

OIL CONSERVATION DIVISION 2040 South Pacheco Street Santa Fe, New Mexico 87505 (505) 827-7131

February 14, 2000

Mack Energy Corporation
P. O. Box 960
Artesia, New Mexico 88211-0960
Attention: Matt Brewer

Telefax No. (505) 746-2362

Administrative Order NSL-4406

Dear Mr. Brewer:

Reference is made to your application dated January 24, 2000 for an unorthodox oil well location within the Yeso formation for Mack Energy Corporation's proposed Navaho Federal Well No. 2 (API No. 30-015-30839) to be drilled 1550 feet from the South line and 1500 feet from the East line (Unit J) of Section 30, Township 17 South, Range 29 East, NMPM, Undesignated Empire-Yeso Pool, Eddy County, New Mexico. The NW/4 SE/4 of Section 30 is to be dedicated to this well in order to form a standard 40-acre oil spacing and proration unit.

This application has been duly filed under the provisions of Division Rule 104.F, revised by Division Order No. R-11231, issued by the New Mexico Oil Conservation Commission in Case No. 12119 on August 12, 1999.

By the authority granted me under the provisions of Division Rule 104.F (2), the above-described unorthodox oil well location is hereby approved.

Sincerely,

Lori Wrotenbery

Director

LW/MES/kv

cc: New Mexico Oil Conservation Division - Artesia

U. S. Bureau of Land Management - Carlsbad