

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**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

- [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
- [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
- [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
- [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
- [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
- [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

- [1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]
- [A] Location - Spacing Unit - Simultaneous Dedication  
 NSL  NSP  SD
- Check One Only for [B] or [C]
- [B] Commingling - Storage - Measurement  
 DHC  CTB  PLC  PC  OLS  OLM
- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
 WFX  PMX  SWD  IPI  EOR  PPR
- [D] Other: Specify \_\_\_\_\_

OCT 10 2002

- [2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or  Does Not Apply
- [A]  Working, Royalty or Overriding Royalty Interest Owners
- [B]  Offset Operators, Leaseholders or Surface Owner
- [C]  Application is One Which Requires Published Legal Notice
- [D]  Notification and/or Concurrent Approval by BLM or SLO  
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E]  For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F]  Waivers are Attached

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that no action will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Matt J. Brewer		Geological Engineer	10/8/02
Print or Type Name	Signature	Title	Date

ccarter@pvtnetworks.net  
 e-mail Address



P.O. Box 960  
Artesia, NM 88211-0960  
Office (505) 748-1288  
Fax (505) 746-9539

October 8, 2002

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

*BLM request move  
To North (UNORTH)  
also To West (ortho<sup>OK</sup>)*

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:

Jenkins B Federal #15  
1500 FNL & 2310 FWL  
Sec. 20, T17S, R30E  
Eddy County, New Mexico

The well will be completed in the Paddock formation in the Loco Hills Paddock 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 directly on top of Navajo's buried pipeline (Exhibit C).
- D.) A lease & well location map showing the proposed location and 3 producing wells on this particular 40-acre tract (Exhibit D).

*Oil Conservation Division  
October 8, 2002  
Page 2*

*Moving the location 150' to the north will give the distance needed to build a location away from the pipeline. The location would have to be moved approximately 250' south to get away from the pipeline to make it orthodox. There are no other possible orthodox locations for this well due to 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*

A handwritten signature in cursive script that reads "Matt J. Brewer".

*Matt J. Brewer  
Geological Engineer*

*MJB/jws*

*Enclosures*

DISTRICT I  
P.O. Box 1080, Hobbs, NM 88241-1080

State of New Mexico  
Energy, Minerals and Natural Resources Department

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

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88211-0719

**OIL CONSERVATION DIVISION**  
P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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
		96718	Loco Hills Paddock
Property Code	Property Name		Well Number
006125	JENKINS B FED		15
OGRID No.	Operator Name		Elevation
013837	MACK ENERGY CORPORATION		3639'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	20	17-S	30-E		1500	NORTH	2310	WEST	EDDY

Bottom Hole Location If Different From Surface

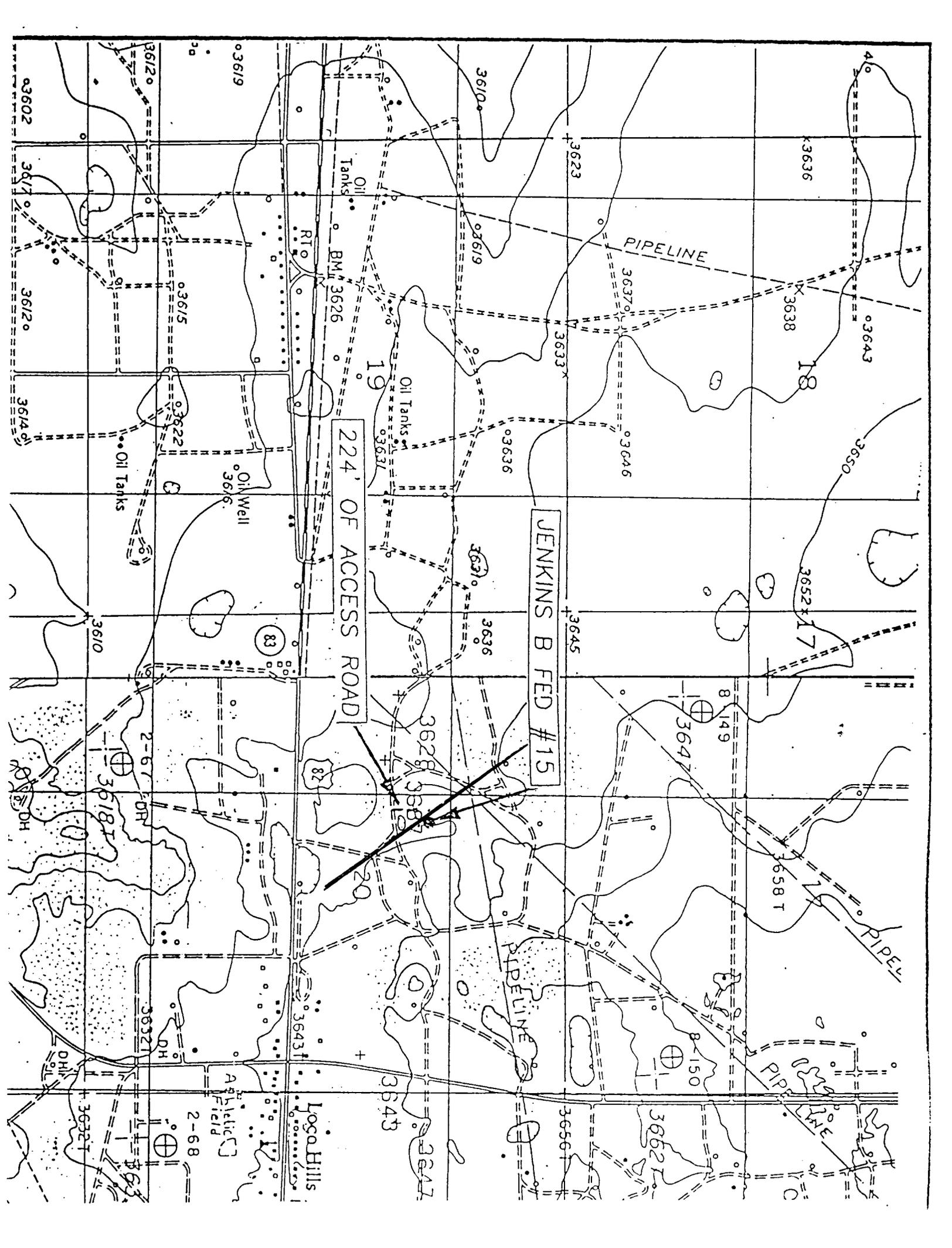
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
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

	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Matt J. Brewer</i> Signature</p> <p>Matt J. Brewer Printed Name</p> <p>Geological Engineer Title</p> <p>10/7/2002 Date</p>
	<p><b>SURVEYOR CERTIFICATION</b></p> <p>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 supervision and that the same is true and correct to the best of my belief.</p> <p>SEPTEMBER 16, 2002</p> <p>Date Surveyed _____ LA</p> <p>Signature &amp; Seal of Professional Surveyor <i>Ronald E. Edson</i> 9/19/02 02.11/06708</p> <p>Certificate No. RONALD E. EDSON 3239 GARY EDSON 12641</p>
<p>GEOGRAPHIC COORDINATES</p> <p>SPC NME NAD 1927</p> <p>Y = 663300.8 X = 603210.6</p> <p>LAT. - 32°49'22.98"N LONG. - 103°59'50.48"W</p>	









# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**GARY E. JOHNSON**  
Governor  
**BETTY RIVERA**  
Cabinet Secretary

Lori Wrotenbery  
Director  
Oil Conservation Division

September 10, 2002

**Mack Energy Corporation**  
P. O. Box 960  
Artesia, New Mexico 88211-0960  
Attention: **Crissa D. Carter**  
[ccarter@pvtnetworks.net](mailto:ccarter@pvtnetworks.net)

Telefax No. (505) 746-2362

*Administrative Order NSL-4775 (SD)*

Dear Ms. Carter:

Reference is made to the following: (i) your application dated August 15, 2002 (*application reference No. pKRV0-223248410*), which was received by the New Mexico Oil Conservation Division ("Division") in Santa Fe on August 19, 2002; and (ii) the Division's records in Santa Fe: all concerning Mack Energy Corporation's ("Mack Energy") request for an unorthodox infill oil well location within an existing standard 40-acre oil spacing and proration unit comprising the SE/4 NW/4 (Unit F) of Section 20, Township 17 South, Range 30 East, NMPM, Loco Hills-Paddock Pool (96718), Eddy County, New Mexico.

This 40-acre unit is currently dedicated to the following described Mack Energy operated wells:

- (i) Jenkins "B" Federal Well No. 4 (API No. 30-015-04231), located at a standard oil well location 1650 feet from the North and West lines of Section 20;
- (ii) Jenkins "B" Federal Well No. 8 (API No. 30-015-29388), located at a standard oil well location 2310 feet from the North line and 1650 feet from the West line of Section 20; and
- (iii) Jenkins "B" Federal Well No. 12 (API No. 30-015-31559), located at a standard oil well location 2310 feet from the North and West lines of Section 20.

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.

Administrative Order NSL-4775(SD)  
Mack Energy Corporation  
September 10, 2002  
Page 2

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By the authority granted me under the provisions of Division Rule 104.F (2), the following described well to be drilled at an unorthodox infill oil well location within the subject unit is hereby approved:

**Jenkins "B" Federal Well No. 15  
1650' FNL & 2370' FWL.**

Further, the three existing Jenkins "B" Federal Wells No. 4, 8, and 12 and the proposed Jenkins "B" Federal Well No. 15 are to be simultaneously dedicated to the subject 40-acre oil spacing and proration unit.

Sincerely,

A handwritten signature in black ink, appearing to read "Lori Wrotenbery", with a large, stylized flourish extending from the end of the signature.

Lori Wrotenbery  
Director

LW/MES/kv

cc: New Mexico Oil Conservation Division - Artesia  
U. S. Bureau of Land Management - Carlsbad