

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
911 S. 1st St - 21
Artesia, NM 87003-2834

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Designation and Serial No. LC-057634
2. Name of Operator Mack Energy Corporation		6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P.O. Box 960, Artesia, NM 88211-0960 (505)748-1288		7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T. R., M. or Survey Description) 1650 FSL 2310 FEL Sec 20 T17S R30E		8. Well Name and No. McIntyre A #13
		9. API Well No. 30-015-30293
		10. Field and Pool, or Exploratory Area Loco Hills Paddock
		11. County or Parish, State Eddy, NM

12. **CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

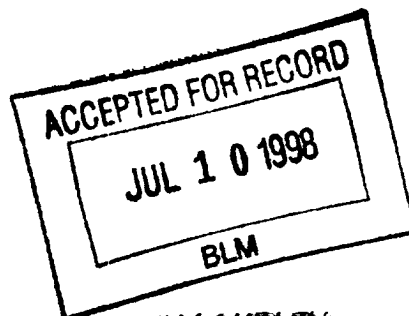
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other Spud & Cement Surface Casing	<input type="checkbox"/> 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 all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)*

06/26/98 Spud 17 1/2" hole 4:00pm called BLM on spud and cement,

06/27/98 TD hole 17 1/2" hole @ 5:00 a.m., RIH with 9 jts of 13 3/8" 48# casing, K-55, Landed casing @ 431', rig up BJ cement with 525 sacks of Class C 2% CaCl, Circ 21 sx to pit, WOC 12 Hrs..



(ORIG. SGD.) GARY GOURLEY

14. I hereby certify that the foregoing is true and correct

Signed Crista D. Carter Title Production Clerk Date 7/7/98

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
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.

•See Instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

BLM Oil Cons. Division
11 S. 1st St.
Artesia, NM 87010-2834

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

SUNDRY NOTICES AND REPORTS ON WELLS

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SUBMIT IN TRIPLICATE

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. LC-057634
2. Name of Operator Mack Energy Corporation	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P.O. Box 960, Artesia, NM 88211-0960 (505)748-1288	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T. R., M. or Survey Description) 1650 FSL 2310 FEL Sec 20 T17S R30E	8. Well Name and No. McIntyre A #13
	9. API Well No. 30-015-30293
	10. Field and Pool, or Exploratory Area Loco Hills Paddock
	11. County or Parish, State Eddy, NM

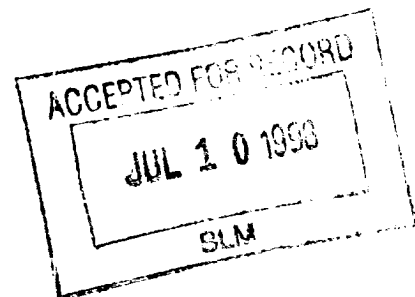
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other <u>Cement Intermediate Casing</u>	<input type="checkbox"/> 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 all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)*

06/28/98 Tag cement at 378', drilling 12 1/4" . TD 12 1/4" hole, circ POH, RIH with 8 5/8" casing 24# 26 joints 1038' set at 1051' KB, run notched collar and float collar on first joint, cement with 400 sks lead 35/65 6% gel, 6# salt, 1/4# CF, tail in with 200 sacks Class C 2% Ca Cl, Plug down 5:30pm circ 54 sacks to pit. WOC.



(ORIG. SGD.) GARY GOURLEY

14. I hereby certify that the foregoing is true and correct

Signed <u>Gary Gourley</u>	Title <u>Production Clerk</u>	Date <u>7/7/98</u>
(This space for Federal or State office use)		
Approved by _____	Title _____	Date _____
Conditions of approval, if any: _____		

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

U.S. GEOLOGICAL SURVEY
11 S. 1st St.
Artesia, NM 87003-2834

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

5. Lease Designation and Serial No.

LC-057634

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

McIntyre A #13

9. API Well No.

30-015-30293

10. Field and Pool, or Exploratory Area

Loco Hills Paddock

11. County or Parish, State

Eddy, NM

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SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Mack Energy Corporation

3. Address and Telephone No.

P.O. Box 960, Artesia, NM 88211-0960

(505)748-1288

4. Location of Well (Footage, Sec., T. R., M. or Survey Description)

1650 FSL 2310 FEL Sec 20 T17S R30E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Cement Long String

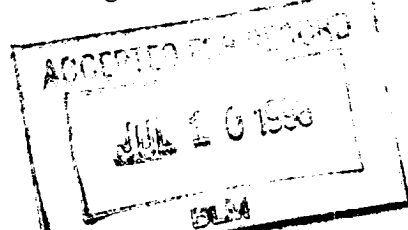
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

07/05/98 Drilling 7 7/8" hole @ 4605. TD hole 6:00pm circ hole, run sweep and spot mud pill on bottom, POH with DP & DC, rig up Schlumberger to run logs.

07/06/98 7:00am finish logging, rig Schlumberger down and ready to RIH with DC & DP, come out laying down. RIH w/112 jts 5 1/2" 17# J-55 LT&C & land @ 4920'. DV Tool @ 3870' & Mk Jt @ 3780'. RU BJ & c/w 230 sx 50-50-2 5/10% FL-25 5# salt. Circ 81 sx. 2nd stage c/w 525 sx 35-65-6 3# salt 1/4 CF & 200 sx 50-50-2 5/10% FL-25 5# salt circ 53 sx. Plug down 3:00 AM 7/7/98.



(ORIG. SEC.) GARY GOURLEY

14. I hereby certify that the foregoing is true and correct

Signed

Cressa D. Carter

Title

Production Clerk

Date

7/7/98

(This space for Federal or State office use)

Approved by

Title

Date

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