

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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	7. If Unit or CA, Agreement Designation
2. Name of Operator Mack Energy Corporation	8. Well Name and No. Schley Federal #1
3. Address and Telephone No. P.O. Box 960, Artesia, NM 88211-0960	9. API Well No. 30-015-30031
4. Location of Well (Footage, Sec., T. R., M. or Survey Description) 1650 FSL 2310 FWL Sec 29 T17S R29E	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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Completion</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<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)*

6/01/98 RIH w/4 3/4" bit 6 drill collars on workstring. Drill out DV tool @ 3873', tag PBTD @ 5665'.
6/02/98 Perforate 5100-5130' 62 holes 2 SPF, 4975-4996' 44 holes 2 SPF, 4876-4894' 38 holes 2 SPF.
6/03/98 Acidized perms 5100-5130 w/1000 gals 15% NEFE acid, swab tested perms.
6/04/98 Acidized perms 4975-4996 w/1000 gals 15% NEFE acid, swab tested perms.
6/05/98 Acidized perms 4876-4894 w/1000 gals 15% NEFE acid, swab tested perms.
6/08/98 Frac perms 5100-5130 w/16,500 gals 30# cross linked gel & 45,600# 16/30 Ottawa sand.
6/09/98 Frac perms 4975-4996 w/24,000 gals 30# cross linked gel & 84,560# 16/30 Ottawa sand.
6/10/98 Frac perms 4876-4894 w/17,676 gals 30# cross linked gel & 45,800# 16/30 Ottawa sand.
6/11/98 Washed sand to bottom and RIH w/2 7/8" tbg landed SN @ 5163' w/164 jts & TA @ 4698' w/149 jts.
6/12/98 RIH w/2 1/2x2x22' PAP pump. 141-7/8" & 63-1" used type 97 WCN rods. 2'x 7/8" & 2-4-6-8'x1" ponies.

14 I hereby certify that the foregoing is true and correct

Signed Curtis D. Cant Title Production Clerk Date 7/8/98
(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any: _____