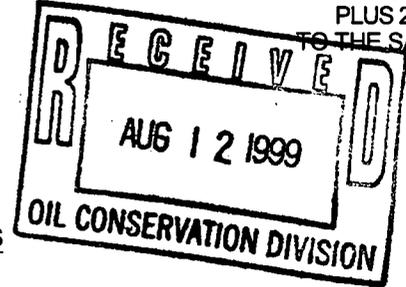


District I - (505) 393-6161
1625 N. French Dr
Hobbs, NM 88241-1980
District II - (505) 748-1283
811 S. First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV - (505) 827-7131

New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

SUBMIT ORIGINAL
PLUS 2 COPIES
TO THE SANTA FE
OFFICE



APPLICATION FOR NEW WELL STATUS

I. Operator and Well

Operator name & address Mack Energy Corporation P.O. Box 960 Artesia, NM 88211-0960		OGRID Number 013837						
Contact Party Robert C. Chase		Phone (505)748-1288						
Property Name Berry A Federal		Well Number 10	API Number 30-015-30289					
UL E	Section 21	Township 17S	Range 30E	Feet From The 2310	North/South Line North	Feet From The 330	East/West Line West	County Eddy, NM

II. Date/Time Information

Spud Date 5/23/99	Spud Time 2:30 pm	Date Completed 6/16/99	Pool Loco Hills Paddock
----------------------	----------------------	---------------------------	----------------------------

- III. Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling commenced and Form C-105 or Federal Form 3160-4 showing well was completed as a producer.
- IV. Attach a list of all working interest owners with their percentage interests.
- V. AFFIDAVIT:

State of New Mexico)
County of Eddy) ss.
Robert C. Chase, being first duly sworn, upon oath states:

- I am the Operator, or authorized representative of the Operator, of the above-referenced well.
- To the best of my knowledge, this application is complete and correct.

Signature [Signature] Title Vice President Date 8/9/99
 SUBSCRIBED AND SWORN TO before me this 9th day of August, 1999
[Signature]
 My Commission expires: 12-9-99 Notary Public

FOR OIL CONSERVATION DIVISION USE ONLY:

- VI. CERTIFICATION OF APPROVAL:
This Application is hereby approved and the above-referenced well is designated a New Well. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval.

Signature <u>[Signature]</u>	Title <u>P.D. Spec</u>	Date <u>AUG 13 1999</u>
---------------------------------	---------------------------	----------------------------

VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: AUG 16 1999

NOTICE: The operator must notify all working interest owners of this New Well certification.

PVZV2006332477

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY
SUBMIT IN DUPLICATE
(other In-
struction on
reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

6. LEASE DESIGNATION AND SERIAL NO.
LC-054988-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

7. UNIT AGREEMENT NAME

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____
b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. Other _____

8. FARM OR LEASE NAME, WELL NO
Berry A Federal #10

2. NAME OF OPERATOR
Mack Energy Corporation

9. API WELL NO. 30289
30-015-30298

3. ADDRESS AND TELEPHONE NO.
P.O. Box 960, Artesia, NM 88211-0960 (505) 748-1288

10. FIELD AND POOL, OR WILDCAT
Loco Hills Paddock

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 2310 FNL 330 FWL
At top prod. interval reported below 2310 FNL 330 FWL
At total depth 2310 FNL 330 FWL

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec 21 T17S R30E

14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARISH Eddy 13. STATE NM

15. DATE SPUDDED 5/23/99 16. DATE T.D. REACHED 6/2/99 17. DATE COMPL. (Ready to prod.) 6/16/99 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3657 19. ELEV. CASING HEAD 3646

20. TOTAL DEPTH, MD & TVD 4950 21. PLUG, BACK T.D., MD & TVD 4907 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY Rotary Tools Yes Cable Tools

24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 4400-4826 Paddock 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray, Neutron, Density, Lateralog, Spectral Gamma Ray 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13 3/8	61	448	17 1/2	525sx	None
8 5/8	24	1088	12 1/4	600sx	None
5 1/2	15.5	4918	7 7/8	950sx	None

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	4849	

ACCEPTED FOR RECORD
CORPORATION RECORD (interval, size and number)
JUL 13 1999
acs
4400-4826-1/2, 86

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4400-4826	3000 gals 15% NE acid
4400-4826	32,000 gals 20% NE acid

33. PRODUCTION
DATE FIRST PRODUCTION 6/23/1999 PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) 2 1/2 x 2 20 HVR WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 6/30/1999 HOURS TESTED 24 CHOKE SIZE PROD'N FOR TEST PERIOD OIL-BBL. 98 GAS-MCF. 139 WATER-BBL. 492 GAS-OIL RATIO 1418
FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL-BBL. 98 GAS-MCF. 139 WATER - BBL. 492 OIL GRAVITY - API (CORR.) 38

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold

36. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Curtis D. Carter TITLE Production Analyst DATE 7/8/1999

*(See Instructions and spaces for Additional Data on Reverse Side)

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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATION COPY

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

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)

Sec. 21-T17S-R30E 2310 FNL & 330 FWL

5. Lease Designation and Serial No.

LC-054988A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Berry A Federal #10

9. API Well No.

30-015-30298⁸⁹

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

- Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

- Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Spud & Cement Casings
 Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

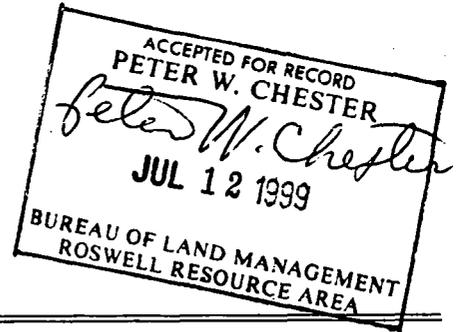
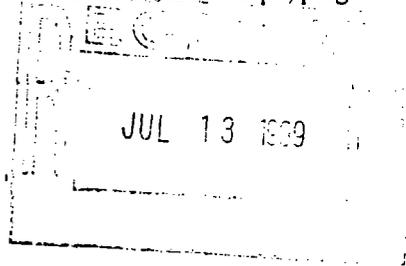
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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)*

5/23/1999 MIRU L & M #3, Spud 17 1/2" hole 2:30PM, Notified BLM.

5/24/1999 TD 17 1/2" hole 1:00AM call BLM DON EARLY (DID NOT WITNESS) TD at 455' circ hole, POH, rig csg crew up run 13 jts 13 3/8" K-55, 61# 434' set at 448' Rig up BJ cement with 525sx class C 2% CaCl plug down 6:20AM circ 120sx to pit. WOC 12 hours.

5/25/1999 TD 12 1/4" hole @ 1093' at 4:15AM circ hole, ran 25 jts 8 5/8" 24# LT&C set at 1088', rig BJ up pump 400sx 35/65 6%Gel, 3#salt 1/4#CF, tail in 200 sx Class C 2% CaCl circ. 120sx to pit, plug down 9:30AM.



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

Signed [Signature] Title Production Analyst Date 06/18/99

(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.

PROPERTY	DOI	MO/YR	PROPERTY NAME	OWNER SQ	OWNER NAME	INTEREST	INTEREST TYPE	LAST CHANGE
000100	010	J1	10/92 BERRY A FEDERAL 10					
			006172	00	THE HOMESTAKE OIL & GAS CO.	.06250000	1 WOR	4/13/98
			006243	00	JAMES D. BROWN	.01000000	1 WOR	4/13/98
			006470	00	REBECCA ERICSON	.01000000	1 WOR	4/13/98
			999101	00	CHASE OIL CORPORATION	.64250000	1 WOR	4/13/98
			999104	00	RICHARD L. CHASE	.08750000	1 WOR	4/13/98
			999105	00	GERENE DIANNE CHASE CROUCH	.07500000	1 WOR	4/13/98
			999106	00	ROBERT C. CHASE	.11250000	1 WOR	4/13/98
TOTAL INTEREST						1.00000000		