

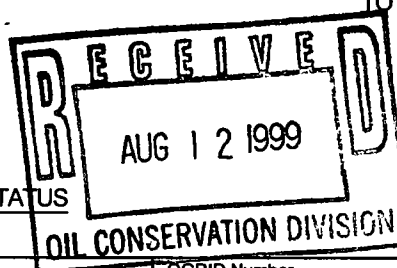
(14)

Form C-142
Date 06/99

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 Continental A State					Well Number 6	API Number 30-015-30610		
UL C	Section 30	Township 17S	Range 29E	Feet From The 990	North/South Line North	Feet From The 1907	East/West Line West	County Eddy, NM

II. Date/Time Information

Spud Date 4/29/99	Spud Time 2:30 pm	Date Completed 5/26/99	Pool Empire Yeso
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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:

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

Signature Robert C. Chase Title Vice President Date 8/9/99

SUBSCRIBED AND SWORN TO before me this 9th day of August, 1999

My Commission Expires: 12-9-99

Cressa D. Cat
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>Mark K. Bahling</u>	Title <u>P.E. Lopez</u>	Date <u>AUG 13 1999</u>
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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.

PV2V2006332832

District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

Energy, Minerals and Natural Resources Department

Revised 1-1-89

OIL CONSERVATION DIVISION

2040 South Pacheco

Santa Fe, New Mexico 87505

DISTRICT II
811 South First, Artesia, NM 88210

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

WELL API NO.

30-015-30610

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

E-4201

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____

b. Type of Completion: NEW WELL ☒ WORK OVER ☐ Deepen ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____

7. Lease Name or Unit Agreement Name

Continental A State

2. Name of Operator

Mack Energy Corporation

3. Address of Operator

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

4. Well Location

Unit Letter C : 990 Feet From The North Line and 1907 Feet From The West Line

Section 30 Township 17S Range 29E NMPM Eddy County

10. Date Spudded 4/29/99	11. Date TD Reached 5/6/99	12. Date Compl. (Ready to Prod.) 5/26/99	13. Elevations (DF & RKB, RT, GR, etc.) 3658 RKB	14. Elev. Casinghead 3647
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15. Total Depth 4220	16. Plug Back TD 4192	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools Yes	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name

3859.5-4108 Paddock

20. Was Directional Survey Made
Yes

21. Type Electric and Other Logs Run

Gamma Ray, Neutron, Density, Lateralog, Spectral Gamma Ray

22. Was Well Cored
No

23.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48	321	17 1/2	350 sx	None
8 5/8"	24	832	12 1/4	425 sx	None
5 1/2"	15.5	4206	7 7/8	760 sx	None

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8	4128	

26. Perforation record (interval, size, and number)

3859.5-4108, 1/2, 49 shots

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

3859.5-4108	2500 gals 15% NE
3859.5-4108	32,000 gals 20% NE acid

28. PRODUCTION

Date First Production 5/30/99		Production Method (Flowing, gas lift, pumping - Size and type pump) pumping 2 1/2 x 2 x 20' HVR PAP BNC				Well Status (Prod. or Shut-in) Producing	
Date of Test 6/13/99	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 85	Gas - MCF 103	Water- Bbl. 425	Gas - Oil Ratio 1211
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 85	Gas - MCF 103	Water- Bbl. 425	Oil Gravity - API - (Corr.) 38	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

Robert C. Chase

30. List Attachments

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

Crissa D. Carter

Printed Name

Crissa D. Carter

Title

Production Analyst

Date

06/18/99

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 1609	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 2310	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____ 3729	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permain _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet

No. 2, from to feet

No. 3, from to feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology

DISTRICT I
P.O. Box 1980, Hobbs NM 88240

DISTRICT II
811 South First, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410

OIL CONSERVATION DIVISION

2040 South Pecos
Santa Fe, New Mexico 87505

WELL API NO.
30-015-30610

Indicate Type of Lease
STATE ☒ FEE ☐

State Oil & Gas Lease No.
19201

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS).

1. Type Of Well:
OIL ☒ GAS ☐
WELL WELL OTHER

2. Name of Operator
Mack Energy Corporation

3. Address of Operator
P.O. Box 960 Artesia, NM 88211-0960

4. Well Location
Unit Letter C : 990 Feet From The North Line and 1907 Feet From The West Line
Section 30 Township 17S Range 29E NMPM Eddy, NM County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
3658'

7. Lease Name or Unit Agreement Name

Continental A State

8. Well No.
#6

9. Pool name or Wildcat
Empire Yeso

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER: ☐

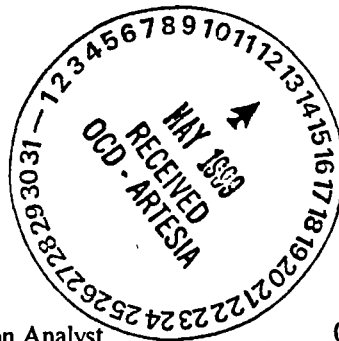
SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER ☐ Spud & Cement Casing

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

4/29/1999 Spud 17 1/2" hole @ 2:30PM. TD 17 1/2" hole @ 12:00PM @ 326'.

4/30/1999 RIH w/7 jts 13 3/8" 48# J-55 ST&C landed @ 321'. RU BJ & c/w 350 sx Class C 2% CC. Circ. 45 sx. Plug down @ 3:00AM.



I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Crissa D. Carter TITLE Production Analyst DATE 05/13/1999

TYPE OR PRINT NAME Crissa D. Carter TELEPHONE NO. (505)748-1288

(This space for State Use)

APPROVED BY Jim W. Gentry TITLE District Supervisor DATE 5-18-99

CONDITIONS OF APPROVAL, IF ANY:

PROPERTY	DOI	MO/YR	PROPERTY NAME	OWNER SQ	OWNER NAME	INTEREST	INTEREST TYPE	LAST CHANGE
000293	006	J1	05/96	CONTINENTAL A STATE 6				
				999101	00 CHASE OIL CORPORATION	.65000000	1 WOR	2/02/98
				999104	00 RICHARD L. CHASE	.03000000	1 WOR	2/02/98
				999105	00 GERENE DIANNE CHASE CROUCH	.02000000	1 WOR	2/02/98
				999106	00 ROBERT C. CHASE	.05000000	1 WOR	2/02/98
				999107	00 MACK C. CHASE TRUST	.25000000	1 WOR	2/02/98
					TOTAL INTEREST	1.00000000		