

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

Santa Fe, New Mexico 87505

Form C-105
Revised 1-1-89

WELL API NO

30-025-20651

5 Indicate Type of Lease

STATE ☐

FEE ☒

6 State Oil & Gas Lease No

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 ☐

Re-Entry

7 Lease Name or Unit Agreement Name

Boyz Fee

2. Name of Operator

Mack Energy Corporation

8 Well No.

3

3. Address of Operator

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

9 Pool name or Wildcat

Arkansas Junction; San Andres

4. Well Location

Unit Letter F : 1980 Feet From The North Line and 1980 Feet From The West Line

Section 30 Township 18S Range 37E NMPM Lea County

10 Date Spudded

6/09/2008

11. Date TD Reached

6/24/2008

12. Date Compl. (Ready to Prod.)

7/2/2008

13. Elevations (DF & RKB, RT, GR, etc.)

3750' GR

14 Elev. Casinghead

15 Total Depth

5,348'

16. Plug Back TD

5,265'

17 If Multiple Compl How Many Zones?

18. Intervals Drilled By

Rotary Tools

Yes

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

4,625.5 - 4,700' Arkansas Junction; San Andres

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
11 3/4	42	355	15	200sx	None
8 5/8	24 & 32	3,200	11	150sx	None
5 1/2	15.5	7,600	6 3/4	290sx	None

24

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8	4,723'	

26 Perforation record (interval, size, and number)

4,625.5 - 4,700', .41, 28

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

DEPTH INTERVAL

4,625.5-4,700'

AMOUNT AND KIND MATERIAL USED

See C-103 for details

28

PRODUCTION

Date First Production 7/09/2008		Production Method (Flowing, gas lift, pumping - Size and type pump) 2 1/2 x 2 x 24' pump				Well Status (Prod. or Shut-in) Producing	
Date of Test 7/25/2008	Hours Tested 24 hours	Choke Size	Prod'n For Test Period	Oil - Bbl. 28	Gas - MCF 52	Water- Bbl. 151	Gas - Oil Ratio 1,857
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 28	Gas - MCF 52	Water- Bbl. 151	Oil Gravity - API - (Corr.)	

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

Jerry W. Sherrell

Printed Name

Jerry W. Sherrell

Title

Production Clerk

Date

7/30/2008

District I
1625 N French Dr , Hobbs, NM 88240
District II
1301 W Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd , Aztec, NM 87410
District IV
1220 S St Francis Dr , Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised Feb. 26, 2007

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

1. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1 Operator name and Address Mack Energy Corproation P.O. Box 960 Artesia, NM 88211-0960		2 OGRID Number 013837
		3 Reason for Filing Code/ Effective Date NW
4 API Number 30-0 25-20651	5 Pool Name Arkansas Junction; San Andres	6 Pool Code 2500
7 Property Code 36605	8 Property Name Boyz Fee	9 Well Number 3

10 H. Surface Location

UL or lot no. F	Section 30	Township 18S	Range 37E	Lot Idn	Feet from the 1980	North/South line North	Feet from the 1980	East/West line West	County Lea
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11 Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
12 Lse Code P	13 Producing Method Code P	14 Gas Connection Date	C-129 Permit Number		16 C-129 Effective Date		17 C-129 Expiration Date		

III. Oil and Gas Transporters

18 Transporter OGRID	19 Transporter Name and Address	20 O/G/W
015694	Navajo Refining Company PO Box 159 Artesia, NM 88211-0159	O
24650	Targa Midstream Services 1000 Louisiana Ste. 4700 Houston, TX 77002	G

IV. Well Completion Data

21 Spud Date 6/9/2008	22 Ready Date 7/2/2008	23 TD 5,348'	24 PBTD 5,265'	25 Perforations 4,625.5-4,700'	26 DHC, MC
27 Hole Size		28 Casing & Tubing Size		29 Depth Set	30 Sacks Cement
15		11 3/4		355'	200sx
11		8 5/8		3,200'	150sx
6 3/4		5 1/2		7,600'	290sx
		2 7/8		4,723'	

V. Well Test Data

31 Date New Oil 7/9/2008	32 Gas Delivery Date 7/9/2008	33 Test Date 7/25/2008	34 Test Length 24 hours	35 Tbg. Pressure	36 Csg. Pressure
37 Choke Size	38 Oil 28	39 Water 151	40 Gas 52		41 Test Method P
42 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief Signature: <i>Jerry W. Sherrell</i>			OIL CONSERVATION DIVISION Approved by: <i>[Signature]</i>		
Printed name Jerry W. Sherrell			Title PETROLEUM ENGINEER		
Title: Production Clerk			Approval Date JUL 31 2008		
E-mail Address: jerrys@mackenergycorp.com					
Date: 7/30/2008		Phone: (575) 748-1288			