

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NM-29267

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			7. Unit or CA Agreement Name and No.		
2. Name of Operator MACK ENERGY CORPORATION			Contact: ROBERT CHASE E-Mail: jerrys@mackenergycorp.com		
3. Address P.O. BOX 960 ARTESIA, NM 88211-0960			3a. Phone No. (include area code) Ph: 505.748.1288		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWNE 990FNL 2310FEL At top prod interval reported below At total depth			8. Lease Name and Well No. GOLDSTAR FEDERAL 8		
14. Date Spudded 12/19/2002			15. Date T.D. Reached 12/30/2002		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 01/14/2003			9. API Well No. 30-015-32369		
18. Total Depth: MD TVD 4325			19. Plug Back T.D.: MD TVD 4293		
20. Depth Bridge Plug Set: MD TVD			10. Field and Pool, or Exploratory EMPIRE YESO		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR, N, D, L, SGR			22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)		

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 BUTTRES	68.0	0	308		350		0	0
12.250	8.625 J-55	24.0	0	883		575		0	0
7.875	5.500 J-55	17.0	0	4306		850		0	0

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	4109							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) EMPIRE YESO	3812	4099	3812 TO 4099	0.450	77	OPEN
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
3812 TO 4099	2500 GALS 15% NEFE, 32,000 GALS 20% ACID, 54,000 GALS 40% GEL, 5000 GALS 15% ACID

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
01/18/2003	01/29/2003	24	→	30.0	52.0	59.0	39.0		ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	0	32.0	→	30	52	59	1733	POW	

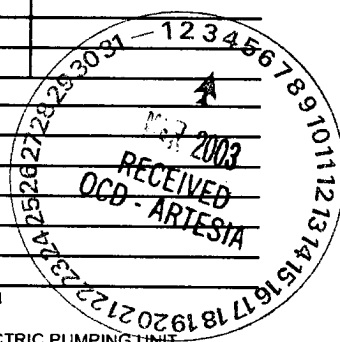
28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #18152 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

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

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
EMPIRE YESO	3812	4099		YATES SEVEN RIVERS QUEEN SAN ANDRES GLORIETTA	748 1016 1609 2302 3730

32. Additional remarks (include plugging procedure):

01/09/2003 Drill out DV tool.
01/10/2003 Perforated from 3812-4099.5' 77 holes.
01/12/2003 Acidized w/2500 gals 15%.
01/13/2003 Reacidized w/32,000 gals 20% acid, 54,000 gals 40# gel, 5000 gals 15% acid and flush w/4500 gals fresh water.
01/14/2003 RIH w/132 joints 2-7/8" tubing SN @ 4109', 2 1/2"x2"x16" pump.

33. Circle enclosed attachments:

- | | | | |
|-------------------------------------------------------|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7 Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #18152 Verified by the BLM Well Information System.
For MACK ENERGY CORPORATION, sent to the Carlsbad

Name (please print) JERRY SHERRELLTitle PRODUCTION CLERKSignature (Electronic Submission)Date 03/03/2003

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

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L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS
PO BOX 1370 ARTESIA, NEW MEXICO 88211-1370
(505) 746-4405 746-3518 748-2205

January 3, 2003

Mack Energy Corporation
PO Drawer 960
Artesia, NM 88211-0960

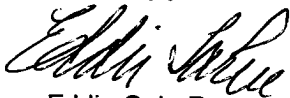
RE: Gold Star Federal #8
990' FNL & 2310' FEL
Sec. 30, T17S, R29E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION	DEPTH	DEVIATION
300'	1/4°	2169'	1°
786'	1 1/4°	2665'	1°
890'	1°	3139'	1 1/4°
1374'	1°	3633'	1 3/4°
1868'	1 1/2°	4316'	1/2°

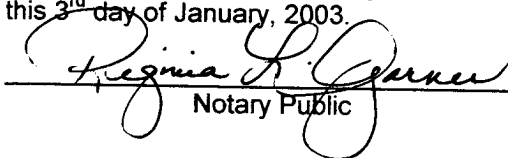
Very truly yours,



Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 3rd day of January, 2003.


Notary Public