

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐
FARMINGTON RES. AREA
FARMINGTON, NEW MEXICO

2. NAME OF OPERATOR
MOBIL PRODUCING TEXAS & NEW MEXICO, INC.

3. ADDRESS OF OPERATOR
P.O. Box 5444, DENVER, CO. 80217-5444

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface
2310' FNL, 2115' FEL
At top prod. interval reported below
SAME
At total depth

API

14. PERMIT NO. 30-039-24363
DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.
SF079352A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNIT AGREEMENT NAME
NA

8. FARM OR LEASE NAME
HARRINGTON FED. 28

9. WELL NO.
1Y

10. FIELD AND POOL, OR WILDCAT
W. Pto. Chiquito Mancos

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 28, T24N, R1W NMPM

12. COUNTY OR PARISH
Rio Arriba
13. STATE
N.M.

15. DATE SPUNDED 12/29/89
16. DATE T.D. REACHED 01/26/89
17. DATE COMPL. (Ready to prod.) 02/21/89
18. ELEVATIONS (OF RKB, RT. GR. ETC.)* gr. 7380', kb. 7392'
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 8000'
21. PLUG BACK T.D., MD & TVD 7935'
22. IF MULTIPLE COMPL. HOW MANY*
23. INTERVALS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
GALLUP 6610'-6740', 6776'-6840'
25. WAS DIRECTIONAL SURVEY MADE
YES

26. TYPE ELECTRIC AND OTHER LOGS RUN
INJECTION_SFL, SONIC DT/SPHI, NEUTRON

OIL CON. DIV
DIST. 3

27. WAS WELL CORED
NO

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	68	604'	18-1/2	820sx class "G"	-----
9-5/8	40	3480'	13-3/8	780sx class "B"	-----
7	26	8000'	8-3/4	550sx class "G"	-----

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8	6747	

31. PERFORATION RECORD (Interval, size and number)

6610-6740' 1 sp2f 65 holes
6776-6840' 1 spf 65 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6610-6840'	acidized w/13,000 gals. 7.5% MSR-100. frac'd w/291,070 gals #40 gel & 693,500 16/30 sd.

33.* PRODUCTION

DATE FIRST PRODUCTION

2/27/89

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

PUMP

WELL STATUS (Producing or shut-in)

PRODUCING

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3/15/89	24		→	35	39	57	1114.29

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
30#	30#	→	35	39	57	43

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

FLARED

35. LIST OF ATTACHMENTS

LOGS, COMPLETION SUNDRY

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED B. R. Maynard TITLE NMOCG Compliance Mgr. DATE 3/20/89

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

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR <input type="checkbox"/>	Other <input type="checkbox"/>
2. NAME OF OPERATOR MOBIL PRODUCING TEXAS & NEW MEXICO, INC.						5. LEASE DESIGNATION AND SERIAL NO. SF079352A	
3. ADDRESS OF OPERATOR P.O. Box 5444, DENVER, CO. 80217-5444						6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2310' FNL, 2115' FEL At top prod. interval reported below SAME At total depth SAME						7. UNIT AGREEMENT NAME NA	
14. PERMIT NO. 30-039-24363						8. FARM OR LEASE NAME HARRINGTON FED. 28	
15. DATE SPUDDED 12/29/88						9. WELL NO. 1Y	
16. DATE T.D. REACHED 01/26/89						10. FIELD AND POOL, OR WILDCAT Pto. Chiquito Mancos	
17. DATE COMPL. (Ready to prod.) 2/27/89						11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA Sec. 28, T24N, R1W NMPM	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* gr. 7380', kb. 7392'						12. COUNTY OR PARISH Rio Arriba	
19. ELEV. CASINGHEAD 0-8000'						13. STATE N.M.	
20. TOTAL DEPTH, MD & TVD 8000'						21. PLUG. BACK T.D., MD & TVD 7935'	
22. IF MULTIPLE COMPL., HOW MANY*						23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND T) GALLUP 6610'-6740', 6776'-6840'						25. WAS DIRECTIONAL SURVEY MADE YES	
26. TYPE ELECTRIC AND OTHER LOGS RUN INJECTION_SFL, SONIC DT/SPHI, NEUTRON						27. WAS WELL CORRED NO	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
13-3/8		68		604'		18-1/2	
9-5/8		40		3480'		13-3/8	
7		26		8000'		8-3/4	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
2-7/8		8000'		6747'		ANCHOR 6492'	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)		AMOUNT PULLED	
2-7/8		8000'		6747'		ANCHOR 6492'	
31. PERFORATION RECORD (Interval, size and number)							
6610-6740'		1 sp2f		65 holes			
6776-6840'		1 spf		65 holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED					
6610-6840'		acidized w/13,000 gals. 7.5% MSR-100.					
		frac'd w/291,070 gals #40 gel & 693,500 16/30 sd.					
33. PRODUCTION							
DATE FIRST PRODUCTION 2/27/89		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) PUMP				WELL STATUS (Producing or shut-in) PRODUCING	
DATE OF TEST 3/15/89		HOURS TESTED 24		CHOKE SIZE 35		OIL—BBL. 35	
FLOW. TUBING PRESS. 30#		CASING PRESSURE 30#		CALCULATED 24-HOUR RATE 35		GAS—MCF. 39	
34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.) FLARED		TEST WITNESSED BY E.T. BARBER		WATER—BBL. 57		GAS-OIL RATIO 1114.29	
35. LIST OF ATTACHMENTS LOGS, COMPLETION SUNDRY		OIL GRAVITY-API (CORR.) 43		WATER—BBL. 57		GAS—MCF. 39	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED D. R. Maynard		TITLE Regulatory Compliance Mgr		DATE 3/20/89			

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