

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Oil Cons

N.M. DIV. 1301

W. Grand 4-18-88

Artesia, NM 88001
NMLC 029389E

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. REVR. ☐ Other _____

2. NAME OF OPERATOR

Gruy Petroleum Management Co.

3. ADDRESS AND TELEPHONE NO.

P O Box 140907 Irving Tx. 75014-0907

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

At surface 990' FNL & 1650' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

03-30-2001

12. COUNTY OR PARISH
Eddy

13. STATE
NM

15. DATE SPUDDED

07-17-01

16. DATE T.D. REACHED

08-31-2001

17. DATE COMPL. (Ready to prod.)

09-24-01

18. ELEVATIONS (OF, RKB, RT, OR, ETC.)*

3607' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

11750'

21. PLUG, BACK T.D., MD & TVD

11707'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

All

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Shugart, Morrow North - 11476' - 11496'

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL/GR-CCL

27. WAS WELL CORRED

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" H-40	48 #	585'	17-1/2"	395 sx Premium circ 50 sx to pit	
8-5/8" J-55	32 #	3200'	11"	825 sx interfill circ 162 sx to pit	
5-1/2" N-80	17#	11750'	7-7/8"	1800 sx Interfil/H TOC 256	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	11378'	11378'

31. PERFORATION RECORD (Interval, size and number)

11476' - 11496 - 6 SPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
11476 - 11496	33416 gal 45# Water Frac
	40000 # 20/40 InterProp
	2000 gals 15% HCL

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9-25-01		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-04-01	24 hours	32/64"	→	3	759	8	253000
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
500	640	→	3	759	8	51.2	

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

Sold

35. LIST OF ATTACHMENTS

C-122, Electric logs and Inclination Summary

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

SIGNED

David R. Glass

TITLE

Manager Operations Admin.

DATE 10-22-01

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

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37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
				Strawn	10580	
				Atoka	10747	
				Morrow	11040	
				Mississippi	11640	