

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Co. Division

811 S. 1st Street

Artesia, NM 88210-2834

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991
SIGNATURE AND SERIAL NO.
LC-067132

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 ☐ DEEPEN ☐ 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 660' FSL & 1650' FEL
At top prod. interval reported below
At total depth

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
SCR-150

8. FARM OR LEASE NAME, WELL NO.
Empire 20 Federal Com No. 2

9. API WELL NO.
30-015-31046

10. FIELD AND POOL, OR WILDCAT
Turkey Track, Atoka North

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec 20 T-18S- R-29E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

14. PERMIT NO. DATE ISSUED

15. DATE SPUNDED 4-18-00 16. DATE T.D. REACHED 5-19-00 17. DATE COMPL. (Ready to prod.) 6-14-00 18. ELEVATIONS (DF, RKB, RT, OR, ETC.)* 3513' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 11300' 21. PLUG, BACK T.D., MD & TVD 11247' 22. IF MULTIPLE COMPL., HOW MANY* TWO 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS All

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Turkey Track, North Atoka - 10658' - 10670'

25. WAS DIRECTIONAL SURVEY MADE
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORRED
No

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 #	304'	17-1/2"	375 sx POZ C circ 105 sx to pit	
8-5/8" J-55	32 #	3230'	11"	1950 sx 35/65 C circ 150 sx pit	
5-1/2" N80/S95	17#	11300'	7-7/8"	733 sx 35/65 POZ H TOC 6810'	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	10980'	10980'

31. PERFORATION RECORD (Interval, size)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
10658' - 10670' 73 holes @ 68 PF (ORIG SGD.) GARY GOURLEY		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

23.* PRODUCTION							
DATE FIRST PRODUCTION 6-14-00		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 7-17-00	HOURS TESTED 24 hours	CHOKE SIZE 17/64"	PROD'N. FOR TEST PERIOD	OIL—BBL. 48	GAS—MCF. 2110	WATER—BBL. 2	GAS-OIL RATIO
FLOW, TUBING PRESS.	CASING PRESSURE 1747	CALCULATED 24-HOUR RATE	OIL—BBL. 48	GAS—MCF. 2110	WATER—BBL.	OIL GRAVITY-API (CORR.) 55.4	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold	TEST WITNESSED BY
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35. LIST OF ATTACHMENTS
NM C-122, Packer Leakage Test, 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 Zeno Farris TITLE Manager Operations Admin. DATE 8-8-00

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

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, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION

TOP

BOTTOM

DESCRIPTION, CONTENTS, ETC.

ROSWELL

BLM

AUG 14 2000

RECEIVED

GEOLOGIC MARKERS

38.

TOP

NAME

MEAS. DEPTH

TRUE
VERT. DEPTH

Wolfcamp

7828'

Strawn

10070'

Atoka

10406'

Morrow

10915'...