

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA 465
SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM-4314	
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. REMVR. <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Gruy Petroleum Management Co.		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. P O Box 140907 Irving Tx. 75014-0907		8. FARM OR LEASE NAME, WELL NO. Pipeline Deep 5 Federal No. 3	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650' FNL & 1340' FEL At top prod. interval reported below 1650' FNL & 1340' FEL At total depth 1650' FNL & 1340' FEL		9. API WELL NO. 30-025-37196 0051	
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL, OR WILDCAT Quail Ridge; Morrow, North (Gas)	
15. DATE SPUDDED 11-12-05		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA G-5-19S-34E	
16. DATE T.D. REACHED 12-25-05		12. COUNTY OR PARISH Cady Lea	
17. DATE COMPL. (Ready to prod.) 02-01-06		13. STATE NM	
18. ELEVATIONS (DF, RRS, RT, CR, ETC.)* 3869' GR		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 13742'		21. PLUG, BACK T.D., MD & TVD 13626'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY All	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Quail Ridge; Morrow, North (Gas) 13541' - 13550'		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Spaced Neutron GRL, Dual Laterlog Micro Guard, Cement Bond Log		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
13-3/8" H-40	48#	432'	17-1/2"
9-5/8" J-55	40#	3518'	12-1/4"
5-1/2" P-110	17#	13742'	8-3/4"
		TOC 1250'	
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"	13330'	13325'	
31. PERFORATION RECORD (Interval, size and number) 13541' - 13550' 3 SPF 60 holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
13541' - 13550'		22651 gal 70-60 Q 45#; CMHPG 20400# 20/40 Mesh Sintered Bauxite	
33. PRODUCTION			
DATE FIRST PRODUCTION 02-07-06		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
DATE OF TEST 02-21-06		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24	CHOKE SIZE WO	PROD'N. FOR TEST PERIOD 5	OIL—BBL. 216
FLOW. TURNING PRESS. 500	CASING PRESSURE 0	GAS—MCF. 216	WATER—BBL. 0
CALCULATED 24-HOUR RATE 5		OIL GRAVITY-API (CORR.) 43200	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			
35. LIST OF ATTACHMENTS 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 <u>Natalie Kruge</u>		TITLE Reg Tech	
DATE 03-10-06		TEST WITNESSED BY	

ACCEPTED FOR RECORD
(ORIG. SGD) DAVID R. GLASS

MAR 23 2006

*(See Instructions and Spaces for Additional Data on Reverse Side)
DAVID R. GLASS
PETROLEUM ENGINEER

Title 18 U.S.C. Section 1001, makes 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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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):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Yates	3240'					
7 Rivers	3760'					
Queen	4479'					
Capitan	5108'					
Cherry Canyon	5321'					
Brushy Canyon	6371'					
Wolfcamp	10708'					
Strawn	12187'					
Atoka	12474'					
Morrow Clastics	13084'					
Lower Morrow	13450'					
Barnett	13566'					

