

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTSUBMIT IN DUPLICATE\*  
(See other in-  
struction on  
reverse side)FOR APPROVED  
OMB NO. 1004-0137  
Expires: December 31, 19915. LEASE DESIGNATION AND SERIAL NO.  
**NM-86025**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.  
**McIntyre DK Federal #11**

9. API WELL NO.

**30-015-30981 00C2**

10. FIELD AND POOL, OR WILDCAT

**Grayburg Jackson SR Q G SA**11. SEC., T., R., M., OR BLOCK AND SURVEY  
OR AREA**Sec 17-T17S-R30E**

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR  
PARISH  
**Eddy**13. STATE  
**NM**15. DATE SPUDDED  
**4/3/00**16. DATE T.D. REACHED  
**4/14/00**17. DATE COMPL. (Ready to prod.)  
**2/25/2006**18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*  
**3672 RKB**19. ELEV. CASING HEAD  
**3659**20. TOTAL DEPTH, MD & TVD  
**4746**21. PLUG, BACK T.D., MD & TVD  
**4723**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 TVD)\*

**2978-4077', GB/SA**25. WAS DIRECTIONAL  
SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

**Gamma Ray, Neutron, Density, Lateralog, Spectral Gamma Ray**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	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
<b>13 3/8 K-55</b>	<b>48</b>	<b>456</b>	<b>17 1/2</b>	<b>450 sx</b>	<b>None</b>
<b>8 5/8 J-55</b>	<b>24</b>	<b>1042</b>	<b>12 1/4</b>	<b>475 sx</b>	<b>None</b>
<b>5 1/2 J-55</b>	<b>17</b>	<b>4737</b>	<b>7 7/8</b>	<b>980 sx</b>	<b>None</b>

29. LINER RECORD

SIZE	T O P (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					<b>2 7/8</b>	<b>4627</b>	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	<b>See 3160-5 for detail</b>

33. PRODUCTION

DATE FIRST PRODUCTION 2/27/2006		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) 2 1/2 x 2 x 20' pump				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 3/13/2006	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD →	OIL-BBL. 61	GAS-MCF. 97	WATER-BBL. 388	GAS- OIL RATIO 1590
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL-BBL. 61	GAS-MCF. 97	WATER - BBL. 388	OIL GRAVITY - API (CORR.) 38	

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

**Sold****ACCEPTED FOR RECORD**

35. LIST OF ATTACHMENTS

**ORIG. SGD J DAVID R. GLASS**

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

SIGNED *Terry W. Sherrill* TITLE Production Clerk DATE 3/21/2006  
DAVID R. GLASS  
PETROLEUM ENGINEER

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

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.

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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Grayburg Jackson SR Q G SA	2978	4077		Queen	2046	
				San Andres	2753	
				Glorietta	4168	