

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

Submit in Duplicate*

(See other instructions

on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*						5. LEASE DESIGNATION AND SERIAL NO. NMSF078464	
						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
1a. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> DRY <input type="checkbox"/> WELL WELL OTHER						7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> OTHER <input type="checkbox"/> WELL OVER BACK RESVR						8. FARM OR LEASE NAME, WELL NO. BIG JAKE FEDERAL 26 #14	
2. NAME OF OPERATOR PATINA OIL & GAS CORPORATION						9. API WELL NO. 30-045-33485	
3. ADDRESS AND TELEPHONE NO. 5802 HIGHWAY 64, FARMINGTON, NM 87401 (505) 632-8056						10. FIELD AND POOL, OR WILDCAT Basin Dakota / Basin Fruitland Coal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 770' FSL - 1650' FWL, UL "N" At top prod. interval reported below Same At total depth Same						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 26, T31N, R13W	
14. PERMIT NO.				DATE ISSUED		12. COUNTY OR PARISH SAN JUAN	
						13. STATE NM	
15. DATE SPUNDED 3/17/2006		16. DATE T.D. REACHED 3/30/2006		17. DATE COMPL. (Ready to prod.) 7/27/2006		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5968'	
20. TOTAL DEPTH, MM & JUJ 6915'		21. PLUG, BACK T.D., MD & TTT 6890'		22. IF MULTIPLE COMPL., HOW MANY? 2		23. INTERVALS DRILLED BY	
24. PRODUCTION INTERVAL(S) OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD) 6726' - 6876' BASIN DAKOTA						25. WAS DIRECTIONAL SURVEY MADE YES	
26. TYPE ELECTRIC AND OTHER LOGS RUN IND/GR/DEN/NEUT/CBL						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
9-5/8"	36# J-55	327'	13-1/2"	300 sx			Circ 22 bbl to surface
7"	23# N-80	5025'	8-3/4"	493 sx, 1st Stage TOC @ surface			2nd Stage: 30 bbl to sfc
4-1/2"	11.6# N-80	6915'	6-1/4"	167 sx, TOC @ 4047'			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6817'	2410'
31. PERFORATION RECORD (Interval, size and number) 6726' - 6876' 19 TOTAL SHOTS 3-1/8" Casing Gun, 1 JSPF				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 6726' - 6876' AMOUNT AND KIND OF MATERIAL USED Acidize w/ 1000 gal 15% acid. Frac w/ 119,902# sand & 70Q N2. Max psi=4908, avg psi=3665, max rate=41.1 bpm, avg rate=29.5 bpm, ISIP=3627 psi, 5 min=3120 psi, 10 min=2959 psi, 15 min=2872 psi.			
33. PRODUCTION							
DATE FIRST PRODUCTION ASAP		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) FLOWING				WELL STATUS (Producing or Shut-In) SHUT-IN	
DATE OF TEST 6/14/2006	HR'S TESTED 3	CHOKE SIZE 0.75"	PROD'N FOR TEST PERIOD	OIL--BBL 0	GAS--MCF 41.5	WATER--BBL 0	GAS-OIL RATIO N/A
FLOW TUBING PRESS 15#	CSG PRESS 185#	CALCULATED 24-HOUR RATE	OIL--BBL Trace	GAS--MCF 332	WATER--BBL 0	OIL GRAVITY--API (CORE.) N/A	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED					TEST WITNESSED BY		
35. LIST OF ATTACHMENTS DEVIATION SURVEY							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.							
SIGNED <u>M. Martinez</u> e-mail: <u>mmartinez@nobleenergyinc.com</u>				TITLE REGULATORY ANALYST		DATE 7/24/2006	

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

BIG JAKE FEDERAL 26 #14

API#: 30-045-33485

Formation Tops:

Ojo Alamo	1082'
Kirtland	1219'
Fruitland	1763'
Pictured Cliffs	2163'
Lewis	2347'
Cliffhouse	3738'
Menefee	3891'
Point Lookout	4523'
Mancos	4894'
Gallup	6057'
Greenhorn	6585'
Graneros	6649'
Dakota	6726'

<i>TOTAL DEPTH</i>	<i>6915'</i>
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