

COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSubmit in Duplicate*
(See other instructions
on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ WELL WELL						5. LEASE DESIGNATION AND SERIAL NO. SF078244	
						6. IF INDIAN, ALLOTTEE OR TRIBE 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 _____ WELL OVER BACK RESVR						7. UNIT AGREEMENT NAME	
						8. FARM OR LEASE NAME, WELL NO. Harms Way Federal 30 #29	
2. NAME OF OPERATOR PATINA OIL & GAS CORPORATION						9. API WELL NO. 30-045-31206	
3. ADDRESS AND TELEPHONE NO. 5802 HIGHWAY 64, FARMINGTON, NM 87401 (505) 632-8056						10. FIELD AND POOL, OR WILDCAT Basin DK / Basin Fruitland Coal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1035' FSL - 660' FWL, UL "M" At top prod. interval reported below Same At total depth Same						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 30, T31N, R12W	
						12. COUNTY OR PARISH SAN JUAN	
14. PERMIT NO.						13. STATE NM	
15. DATE SPUDDED 1/3/2006		16. DATE T.D. REACHED 2/3/2006		17. DATE COMPL. (Ready to prod.) 4/20/2006		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5906'	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MM & JJJ 6952'		21. PLUG, BACK T.D., MD & TTT 6952'		22. IF MULTIPLE COMPL., HOW MANY? 2	
23. INTERVALS DRILLED BY						24. PRODUCTION INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 2102' - 2172' BASIN FRUITLAND COAL	
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	
9-5/8"		36# J-55		315'		12-1/4"	
7"		23# N-80		4955'		8-3/4"	
4-1/2"		11.6# N-80		6947'		6-1/4"	
29. LINER RECORD				30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		PACKER SET (MD)	
4-1/2"		3770'		6947'		2340'	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
2102' - 2172' Total 54 holes 4" Casing Gun, 3 JSPF, 120 Degree Phasing				DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
				2102' - 2172'		1000 gal, 15% acid, drop 81 bio ball sealers. Frac w/ 110, 140# sand.	
						Max psi: 3027, avg psi: 2065, max rate: 41 bpm, avg rate: 41 bpm, ISIP: 1279 psi,	
						5 min: 1145 psi, 10 min: 1069 psi, 15 min: 1012 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 4/12/2006		HRS TESTED 3		CHOKE SIZE 0.50"		PROD'N FOR TEST PERIOD	
				OIL—BBL 0		GAS—MCF 20.8	
				WATER—BBL 18		GAS-OIL RATIO N/A	
FLOW TUBING PRESS 18#		CSG PRESS 90#		CALCULATED 24-HOUR RATE		OIL GRAVITY—API (CORE.)	
				OIL—BBL 0		GAS—MCF 167	
				WATER—BBL 144		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 4/24/2006	

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

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Harms Way Federal 30 #29

API#: 30-045-31206

Formation Tops:

Ojo Alamo	1127'
Kirtland	1278'
Fruitland	1842'
Pictured Cliffs	2212'
Lewis	2412'
Cliffhouse	3775'
Menefee	3928'
Point Lookout	4552'
Mancos	4883'
Gallup	6065'
Greenhorn	6590'
Graneros	6647'
Dakota	6718'
<i>TOTAL DEPTH</i>	<i>6952'</i>