

RCVD FEB28'07

OIL CONS. DIV.

FORM APPROVED

OMB NO. 1004-0131

DIST. 3

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

Submit in Duplicate*

(See other instructions

on reverse side)

2007 FEB 23 AM 9:54

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 <u>210 FARMINGTON NM</u> WELL WELL						6. LEASE DESIGNATION AND SERIAL NO. JICARILLA CONTRACT #119	
						7. UNIT AGREEMENT NAME JICARILLA APACHE TRIBE	
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. HOYT #1C	
						9. API WELL NO. 30-039-29258-0002	
2. NAME OF OPERATOR PATINA OIL & GAS CORPORATION						10. FIELD AND POOL, OR WILDCAT Basin Dakota / Blanco Mesa Verde	
3. ADDRESS AND TELEPHONE NO. 5802 HIGHWAY 64, FARMINGTON, NM 87401 (505) 632-8056						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 5, T26N, R4W	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2490' FNL & 2320' FEL, UL "G" At top prod. interval reported below Same At total depth Same						12. COUNTY OR PARISH RIO ARRIBA	
						13. STATE NM	
15. DATE SPUNDED 9/26/2006		16. DATE T.D. REACHED 11/19/2006		17. DATE COMPL. (Ready to prod.) 2/7/2007		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7319'	
20. TOTAL DEPTH, MM & JJJ 8500'		21. PLUG, BACK T.D., MD & TTT 8500'		22. IF MULTIPLE COMPL., HOW MANY? 2		23. INTERVALS DRILLED BY X	
24. PRODUCTION INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 6248' - 6380' BLANCO MESA VERDE						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	332'	13-1/2"	300 sx		Circ 35 bbl to surface	
7"	23#, N-80	5995'	8-3/4"	485 sx, 1st Stage TOC @ 4420'		2nd Stg: trace to sfc	
4-1/2"	11.6#, N-80	8500'	6-1/4"	200 sx, TOC @ 5845'			
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"	8419'	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
6248' - 6380' 22 Total Shots 3.125" Casing Gun, 0.34" hole size, 1 JSPF				DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
				6248' - 6380'		Acidize w/ 1,000 gal 15% HCl. Frac w/ 104,000# 30/50 Ottawa sand.	
						Max psi: 4943, avg psi: 2155, max rate: 57 bpm, avg rate: 55 bpm, ISIP:	
						0 psi, 5 min: 0 psi, 10 min: 0 psi, 15 min: 0 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	HR'S TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL	GAS—MCF	WATER—BBL	GAS-OIL RATIO
1/24/2007	3	0.875"		Trace	73	5	N/A
FLOW TUBING PRESS	CSG PRESS	CALCULATED 24-HOUR RATE		OIL—BBL	GAS—MCF	WATER—BBL	OIL GRAVITY—API (CORE.)
22#	155#			Trace	587	39.9	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>				TITLE REGULATORY ANALYST			
e-mail: <u>mmartinez@nobleenergyinc.com</u>				505-632-8056			

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

NMOC D 46

AC DATED FOR FEB 23 2007

FEB 22 2007

FARMINGTON FIELD OFFICE
JL Solvers

HOYT #1C

API#: 30-039-29258

Estimated Formation Tops:

Ojo Alamo	1712'
Kirtland	1964'
Fruitland	3573'
Pictured Cliffs	4057'
Lewis	4332'
Cliffhouse	5730'
Menefee	5852'
Point Lookout	6217'
Mancos	6505'
Gallup	7244'
Greenhorn	8180'
Graneros	8250'
Dakota	8355'
<i>TOTAL DEPTH</i>	<i>8500'</i>