

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 ☐ GAS ☒ DRY ☐
WELL WELLb. TYPE OF COMPLETION:
NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐ OTHER ☐
WELL OVER BACK RESVR2. NAME OF OPERATOR
PATINA OIL & GAS CORPORATION3. ADDRESS AND TELEPHONE NO.
5802 HIGHWAY 64, FARMINGTON, NM 87401 (505) 632-8858

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface **1350' FNL & 660' FWL, UL "E"**At top prod. interval reported below **Same**At total depth **Same**

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 9/5/2005 16. DATE T.D. REACHED 9/19/2005 17. DATE COMPL. (Ready to prod.) 11/22/2005 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7079' GL

20. TOTAL DEPTH, MM & JJJ 8190' 21. PLUG, BACK T.D., MD & TTT 8185' 22. IF MULTIPLE COMPL., HOW MANY? 2 23. INTERVALS DRILLED BY

ROTARY TOOLS **X** CABLE TOOLS24. PRODUCTION INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)
7968' - 8164' BASIN DAKOTA25. WAS DIRECTIONAL SURVEY MADE
YES26. TYPE ELECTRIC AND OTHER LOGS RUN
IND/GR/DEN/NEUT/CBL27. 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"	500 sx	Circ 12' to surface
7"	23# N-80	4230'	8-3/4"	570 sx	Circ 65 bbls to surface
4-1/2"	11.5# N-80	8190'	6-1/4"	475 sx	Circ 40 bbls to surface

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	3911'	8190'	475 sx		2-3/8"	8070'	

31. PERFORATION RECORD (Interval, size and number)

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

INTERVAL	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7968' - 8164' 23 total holes	7968' - 8164'	Pump 1000 gal 15% HCl, drop 50 - 1.1 bio ball seafers. Flush w/ 225 bbl 2% KCl.
3-1/8" Casing Gun, 1 JSPF, 120 Degree Phasing		Frac: 33,500 gal gel, 4% KCL, N-2 carrying 120,000# 20/40 sand, 1 ppg, 2 ppg, 3 ppg. ISIP: 1720, 5 min: 1561, 10 min: 1481, 15 min: 1477 avg psi: 3414.

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or Shut-In)
ASAP	FLOWING	SHUT-IN

DATE OF TEST	HR'S TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL	GAS—MCF	WATER—BBL	GAS-OIL RATIO
10/29/05	3	0.75"		0	52	0	

FLOW TUBING PRESS	CSG PRESS	CALCULATED 24-HOUR RATE	OIL—BBL	GAS—MCF	WATER—BBL	OIL GRAVITY—API (CORE.)
22#	135#		0	418	0	

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 *P. Martinez*
e-mail: mmartinez@patinasanjuan.comTITLE **REGULATORY ANALYST**

ACCEPTED FOR RECORD

NOV 29 2005

FARMINGTON FIELD OFFICE
BY *[Signature]*
DATE 11/21/2005

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

NMOCD


McINTYRE #1C

API #: 30-039-29259

1350' FNL & 660 FWL

Sec. 11, T26N, R4W

Formation Tops



Pictured Cliffs	3750'
Cliffhouse	5445'
Menefee	5580'
Point Lookout	5875'
Greenhorn	7915'
Graneros	7960'
Dakota	8065'

TOTAL DEPTH ***8285'***