

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Submit in Duplicate*
(See other instructions
on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL ☐ GAS ☒ DRY ☐
WELL WELL

b. TYPE OF COMPLETION:

NEW ☐ WORK ☐ DEEP- ☐ PLUG ☐
WELL OVER EN BACK

DIFF. ☒ OTHER ☐
RESVR

2. NAME OF OPERATOR

PATINA OIL & GAS CORPORATION

3. ADDRESS AND TELEPHONE NO.

5802 HIGHWAY 64, FARMINGTON, NM 87401 (505) 632-8056

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

At surface 1800' FNL & 1700' FWL - UL "F"

At top prod. interval reported below Same

At total depth same

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR

PARISH RIO ARRIBA

13. STATE

NEW MEXICO

15. DATE SPUDDED

8/20/84

16. DATE T.D. REACHED

8/30/84

17. DATE COMPL. (Ready to prod.)

8/17/04

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6975' GR - 6988' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MM & JJJ

8040'

21. PLUG, BACK T.D., MD & TTT

6250' CIBP

22. IF MULTIPLE COMPL.,

HOW MANY? 3

23. INTERVALS

DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCTION INTERVAL(S) OF THIS COMPLETION---TOP, BOTTOM, NAME (MD AND TVD)

5604' - 5920'

Point Lookout & Menefee

25. WAS DIRECTIONAL

SURVEY MADE

no

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
10-3/4"	40.5#	318'	15-1/2"	468cf Ck B 2% CaCl 1/4 cf/sx	
7-5/8"	26.4#	3830'	9-7/8"	735cf 65/35 2% CaCl, 1/4 # Cf/sx	
				1/2 cf Perlite/sx	
				Tail: 383 cf 50/50 2% w/1/4# cf/sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5-1/2"	3660'	8037'	1080		2-3/8"	+/- 5800'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

5782-84-86-92-94-5802-12-14-20-22-24-86-88-90
5916-18-20. 17 shots total.
5604,06,08,10,64,65,66,68,70,80,82,84,5744,46,48,50,
15 holes
0.38" jets, 3-1/8" csg gun & 120 deg. phasing

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5604' - 5920'	115,567 gal Slick Water w/88,400# 20/40 sand. 1200# 14/30 MSE Flexsand @ 43 bpm Spearhead 1,000 gal 15% HCL & pumped 2558 bbl Slickwater, 77,036 20/40 Ottawa, 10,400# 14/30 Flex Sand. ISIP 650, 5 min 209, 10 min 139, 15 min 94.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping---size and type of pump)					WELL STATUS (Producing or shut-in)	
ASAP		FLOWING					SI	
DATE OF TEST	HR'S TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL---BBL.	GAS---MCF	WATER---BBL	GAS-OIL RATIO	
8/17/04	3	24/64		-0-	73	-0-	N/A	
FLOW TUBING PRESS	CSG PRESS	CALCULATED 24-HOUR RATE		OIL---BBL	GAS---MCF	WATER---BBL	OIL GRAVITY--API (CORE.)	
365#	735#			-0-	584	1	N/A	

RECORD

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

VENTED

TEST WITNESSED BY

D WRIGHT

35. LIST OF ATTACHMENTS

C102

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

SIGNED [Signature]
e-mail: keckstein@patinasanjuan.com

TITLE **PRODUCTION TECHNICIAN**

DATE

August 18, 2004

*(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.

Patina San Juan, Inc.

DAILY OPERATIONS REPORT

Lease Name & Well Number Jicarilla #3E		Report date: 08/17/04	Purpose: Menefee Pay Add	Operation Type	
		Report time: 0700 Hrs		Completion	
Report #: 14	AFE #: 112921	RKB: 12.00	Zone of interest: Point Lookout/Menefee	Recompletion	X
				Workover	
Supervisor: H Hill		Formation: Menefee		Formation: Point Lookout	
Phone #:		Perfs: 5604-5750		Perfs: 5782-5920	
Fax #:					
Plug Back Depth: 6,250					
Packer Depth:					
SITP: @		Tubing Data:			
SICP: @		Casing Data: 7 5/8 26.4# 5 1/2" 15.5# Liner Top @ 3614			

Last 24 Hour Activity Summary

SICP: 950 PSI. Tag sand @ 6210'. Clean out to 6250'. Trip out of hole laying down work string tools. Trip in hole with 2 3/8" production tubing. Land end of tubing at 5832.10'KB. Broach tubing. Nipple down BOP. Nipple up well head. Rig down. FINAL REPORT.

Last 24 Hour Activity Detail

Time		Elapsed Time	Description
From	To		
7:00	7:30	0:30	Warm up & service Rig, Hold Safety Meeting.
7:30	8:30	1:00	SICP: 950 P.S.I. Bleed well down.
8:30	10:00	1:30	Trip in Hole Tag sand @ 6210, clean out to P.B.T.D. @ 6250. Run 2 5 BBL. Sweeps.
10:00	13:00	3:00	Trip out of Hole Laying down work string & D.C.'s.
13:00	13:30	0:30	Trip In & lay down 12 Jts. Of 2 3/8 Production Tbg.
13:30	15:30	2:00	Trip in Hole W/ Saw tooth collar, Seat Nipple, 182 Jts. 2 3/8 4.7# J-55 Tubing. Alum. Plug in S.N.
			Broaching Tubing every 30 stds. In hole.
15:30	16:30	1:00	Land tbg. On Hanger, Rig down tbg. Equip, Nipple down B.O.P.
16:30	17:00	0:30	Nipple up well head, Rig up air, blow out Alum. Pump out plug F/ Seat nipple.
17:00	18:00	1:00	Rig down Pulling Unit.
			Final Report: Well Complete
			K.B. 12.00'
			182 Jts. 5818.55
			S.N. 1.10
			S.T.C. .45
			E.O.T.L.@ 5832.10
Total hours:		11:00	

Comments

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Projected 24 Hours

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Costs

Daily Cost	Total Operation Cost	AFE Operation Cost	Total Well Cost	AFE Total Cost
\$35,750	\$336,500	\$210,525	\$336,500	\$210,525