Form 316K-5 June 1990)

ฟ. Oil Cons. Divic. สถ 1325 N. French Dr. UNITED STATES DEPARTMENT OF THE INTERICOPODS, NM 88240

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

BUREAU OF LAND MANAGEMENT

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

NM94618

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals

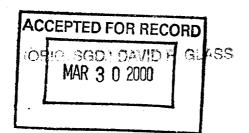
7. If Unit or CA, Agreement Designation

SUBMIT IN THIPLICATE	- Tongarion
I. Type of Well	-
Oil X Gas Well Other	8. Well Name and No.
2. Name of Operator	Topacio Fed. 28 Com #2
Matador Operating Company	9. API Well No.
3. Address and Telephone No.	30-025-34830
310 W. Wall, Ste 906 Midland, TX 79701 915-687-5955	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	Gem Morrow Gas
1330' FSL 1980' FEL Sec. 28 T19S R33E	11. County or Parish, State
	Lea County, NM
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA

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TYPE OF SUBMISSION	TYPE C	TYPE OF ACTION	
Notice of Intent Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water	
		(Note: Report results of multiple completion on Well	

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

See Attachment.



Signed More foregoing is true and sortest	Title Production Manager	3/22/00 Date
(This space for Federal or State office use) Approved by Conditions of approval, if any:	Title	Date

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

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ROSSIGLE OFFICE

Matador Petroleum Corp. (014245) Daily Completion/Workover Report

Topacio Fed Lea Co., NM	1 28 Com #2	30-025-34830 Sec. 28 T19S R33E
2/09/00	Day 1 Clean and level location. Set mast anchors. P surface. Intermediate casing bled 230# pressu	
2/10/00	No activity. Waiting on production equipmen	t.
2/11 - 2/13/00	No activity. Waiting on production equipmen 2/14/00.	t. Production equipment arriving today,
2/14/00	Received production equipment. Began batter	y construction.
2/15/00	Day 2 Installed tree for spacing flowline. Start weldi stack pack. Backhoe filled cellar, dug product	ing flowline. Set new 500,000 BTU Sivalls ion line ditch to tanks. Crew building battery.
2/16/00	Day 3 Roustabout crew and backhoe built tank grade fiberglass. Crew ran lines from stack pack to the stack pack pack to the stack pack pack to the stack pack to the stack pac	s, set 1 500 bbl and 1 open top 210 bbl tanks.
2/17/00	Day 4 Roustabout crew building battery. Welder building due to wind. Welder fabricating piece	lding flowline. Welder shut down field es in shop. LG&E set meter stack at location.
2/18/00	Day 5 Roustabout crew building battery. Welder building installed line and hoe backfilled ditch.	lding flowline. Backhoe dug gas sales line,
2/19/00	Day 6 Roustabout crew, welder built and installed sta	ands for flowline.
2/21/00	Day 7 Roustabout crew installed 4" load line, put a nestands in ground. Installed line to safety valve be ready for gas next Wednesday. Backhoe but	LG&E ran survey on gas line. They plan to
2/22/00	Awaiting rig.	
2/23/00	Awaiting rig.	

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Matador Petroleum Corp. (014245) Daily Completion/Workover Report

Topacio Fed 28 Com #2

30-025-34830

Lea Co., NM

Sec. 28 T19S R33E

2/24/00

Awaiting rig.

2/25 - 2/27/00

Rig moving in 2/28/00.

2/28/00

Day 8

MIRUPU remove tree NU BOP. Received 432 joints 2-7/8" L-80 tubing. Removed

protectors.

2/29/00

Day 9

Cleaned and inspected 432 joints of tubing. RIH with 4-5/8" bit, 5-1/2" casing scraper and 431 joints tubing. Tagged bottom at 13708' KB. Mixed 110 gals Pro-Kem PF-40 packer fluid and 5 gals ABS-70 oxygen scav in 300 bbls 6% KCL (powder). Broke circulation through tubing and pumped 1 bbl. Reversed 290 bbls fluid at 3.5 BPM with 1800 psi. Pressured well bore to 4000 psi - ok. (Note 5.5 x 8-5/8" annulus has 1000 psi.) LG&E has gas line in ground

and they are running a 24 hr test.

3/01/00

Day 10

POH with tubing, scraper and bit. RU Schlumberger and run bond log. Made 1 pass without pressure and 1 pass with 1500 psi. Logged from 13708' to 11600. Found top of cement at 11006. Bond log good across pay interval. Installed blow-down valve in 5.5 x 8-5/8 annulus with pressure at 1225. Open 5.5 x 8-5/8 valve and blow air for 48 minutes. Had gas to surface after 48 minutes. SWI. Put gauge back in casing and pressure built to 50 psi in 10 minutes. Open well to atmosphere with slight blow. SWI, SDON.

3/02/00

Day 11

Pick up TCP assembly as follows: bull plug, TCP guns, safe space (2-7/8 sub) firing head, 2-7/8" x 10' sub, gun drop, vent sub, 2 2-7/8" subs, XN nipple, 2 2-7/8" x 8' subs, X nipple, 1 2-7/8" x 10' sub, 5-1/2" PLS 10K packer, 2-7/8" x 5-1/2" TOSSD with X nipple profile, 1 joint 2-7/8", 1 2-7/8" x 10' marker sub 294 joints 2-7/8" tubing. Testing tubing to 9000 psi above slips. Tested gun assembly and packer to 7500 psi. SWI and SDON due to high winds.

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