N.M. Oil Cone Division

Form	3160-5
(June	1990)

•		1025 N. Fre. A Dr.	
(June 1990) DEPARTME	ITED STATES NT OF THE INTERIOR LAND MANAGEMENT	Hobbs, NM 88240	FORM APPROVED Budget Bureau No. 1004-0135 - Expires: March 31, 1993  5. Lease Designation and Serial No.
			NM 94618
	S AND REPORTS ON WEL		6. If Indian, Allottee or Tribe Name
Do not use this form for proposals to o Use "APPLICATION FO	rill or to deepen or reentry t DR PERMIT—" for such prop	o a different reservoir.	, and the state of
SUBMI	T IN TRIPLICATE		7. If Unit or CA, Agreement Designation
Cil Cas C	_		8. Well Name and No.
Matador Operating Company		Topacio Federal 28 Com #2	
3. Address and Telephone No.		30-025-34830	
8340 Meadow Rd., #158, Dallas, TX 75231 214-987-7144		144	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey I	Description)		Gem Morrow Gas
1330' FSL & 1980' FEL			11. County or Parish, State
Sec 28, T19S, R33E			Lea, NM
12. CHECK APPROPRIATE BOX	(s) TO INDICATE NATURE	OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
Notice of Intent	Abandonment		Change of Plans
_	Recompletion		New Construction
Subsequent Report	Plugging Back		Non-Routine Fracturing
	Casing Repair		Water Shut-Off
Final Abandonment Notice	Altering Casing		Conversion to Injection
	Other		Dispose Water [Note: Report results of multiple completion on Well
13. Describe Proposed or Completed Operations (Clearly state a			Completion or Recompletion Report and Log form.)
Drilled 11" hole to 4505'. Ran 11 Set @ 4505'. Dowell cem PPS Kolite LCA, .25 PPS yld, 10.7 GPS wtr. Tail: 6.31 GPS wtr. Displace w Inflate external csg pkg w/ bomb & cycle DV tool w/ 775 sxs 35/65" Class "C" Celloflake mixed @ 11.9 I w/ 2% CaCl, mixed @ 14. Circ 271 sxs cmt (120 bbls tool. Mr. Stephen Caffey w	al depths for all markers and zones perting to 10 jts 8-5/8" 32# (79 jts Jented 1st stage: Lead 300 Celloflake, 0.2% Antifoar 155 sxs Class "C" neat, mid 270 bbls wtr. Bump plu 2000 psi for 3-1/2 min. If 300 psi. Break circ, OK. w/ 5% salt, 6% gel, 1 PPS PPG, 2.48 yld, 14.33 GPS were ppg 1.34 yld, 6.3 GPS were pit. Bump plu to reserve pit. Bump plu	sent to this work.)*  55 & 24 jts N-80) STC  55 xs 35/65 Class "C" of the mixed @ 12.4 PPC  55 ixed @ 14.8 PPG 1.32  55 g @ 4:15 MST float here  56 Fill backside. Pkr Ok.  57 Cementing 2nd staster  58 Kolite LCA, 0.25% P  58 wtr. Tail: 155 sxs Cla  59 ctr. Displace w/ 140 B  59 g @ 6:15 MST, close	C csg. w/ 5 G, 1.98 yld, eld. Drop CDERIED FOR RECORD PS ss "C" 2 5 200
4. I hereby certify that the foregoing is true and correct			
Signed of Wheel	Tile Drilling	g Manager	2-18-00

Approved by Conditions of approval, if any:

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, lictitious or fraudulent statements or representations as to any matter within its jurisdiction.



(This space for Federal or State office use)

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