- INFO		
Form 3160-5: EDEIVED  UNITED STATES (June 1990)  DEPARTMENT OF THE INTERNOR		FORM APPROVED
(June 1990) DEPARTMENT OF THE INTERIOR		Budget Bureau No. 1004-0135 Expires: March 31, 1993
FEB 24 1 22 AM SOUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS		5. Lease Designation and Serial No.
		NM-85936  6. If Indian, Allottee or Tribe Name
Do notice this form for proposals to drill or to deepen or reentry to a different reservoir.  ARE: Use "APPLICATION FOR PERMIT—" for such proposals		of a manage of the name
SUBMIT IN TRIPLICATE		7. If Unit or CA, Agreement Designation
1. Type of Well    X   Well		Prohibition Federal Unit  8. Well Name and No.
2. Name of Operator Maralo, Inc.		Prohibition Federal Ut. #2
3. Address and Telephone No.		9. API Well No. 30–025–31716
P. O. Box 832, Midland, TX 79702		10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		Wildcat Bone Springs
1980' FSL & 2080' FWL, Sect. 11, T-22-S, R-32-E		11. County or Parish, State
		Lea, NM
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment	Change of Plans
Subsequent Report	Recompletion	New Construction
Suosequent Report	Plugging Back Casing Repair	☐ Non-Routine Fracturing ☐ Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other Sqz. perfs, acidize	Dispose Water
	and re-perf.	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
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.)*		
01-23 thru 01-29-93: Changed pump		
02-09-93: Sqz perfs 7616'-7627' & move up hole. Set retainer @ 7561'. Test tbg to 4000 psi, 02-09-93: Sqz perfs 7616'-7627' & move up hole. Set retainer @ 7561'. Test tbg to 4000 psi, 02-09-93: Sqz perfs 7616'-7627' & move up hole. Set retainer @ 7561'. Test tbg to 4000 psi, 02-09-93: Sqz perfs 7616'-7627' & move up hole. Set retainer @ 7561'. Test tbg to 4000 psi, 02-09-93: Sqz perfs 7616'-7627' & move up hole. Set retainer @ 7561'. Test tbg to 4000 psi, 02-09-93: Sqz perfs 7616'-7627' & move up hole. Set retainer @ 7561'. Test tbg to 4000 psi, 02-09-93: Sqz perfs 7616'-7627' & move up hole. Set retainer @ 7561'. Test tbg to 4000 psi, 02-09-93: Sqz perfs 7616'-7627' & move up hole. Set retainer @ 7561'. Test tbg to 4000 psi, 02-09-93: Sqz perfs 7616'-7627' & move up hole. Set retainer @ 7561'. Test tbg to 4000 psi, 02-09-93: Sqz perfs 7616'-7627' & move up hole. Set retainer @ 7561'. Test tbg to 4000 psi, 02-09-93: Sqz perfs 7616'-7627' & move up hole. Set retainer @ 7561'. Test tbg to 4000 psi, 02-09-93: Sqz perfs 7616'-7627' & move up hole. Set retainer @ 7561'. Test tbg to 4000 psi, 02-09-93: Sqz perfs 7616'-7627' & move up hole. Set retainer @ 7561'. Test tbg to 4000 psi, 02-09-93: Sqz perfs 7616'-7627' & move up hole. Set retainer @ 7561'. Test tbg to 4000 psi, 02-09-93: Sqz perfs 7616'-7627' & move up hole. Set retainer @ 7561'. Test tbg to 4000 psi, 02-09-93: Sqz perfs 7616'-7627' & move up hole. Set retainer @ 7561'. Test tbg to 4000 psi, 02-09-93: Sqz perfs 7616'-7627' & move up hole. Set retainer @ 7561'. Test tbg to 4000 psi, 02-09-93: Sqz perfs 7616'-7627' & move up hole. Set retainer @ 7561'. Test tbg to 4000 psi, 02-09-93: Sqz perfs 7616'-7627' & move up hole. Set retainer @ 7561'. Test tbg to 4000 psi, 02-09-93: Sqz perfs 7616'-7627' & move up hole. Set retainer @ 7561'-7627' & move		
psi avg. Cent on formation @ $24\frac{1}{2}$ bbls. 69 sx in formation, 6 sx in csg. 4 sx top of tool, well		
squeezed @ 2000 psi. Reverse out 21 sx cemt. Tagged cemt @ 7556'. Tagged retainer @ 7557'		
02-11-93: Drld out cemt @ 7666'. Pressure up on saz to 500 psi. Re-saz w/150 sy Cl "H" Nest		
cemt. 10H w/233 jts 2 7/8" tbg + 6-3 $\frac{1}{2}$ " DC's. SIH w/ $5\frac{1}{2}$ " cemt retainer. Set @ 7538' on 238		
jts 2 7/8" tg. Perfs broke @ 2100 psi @ $2\frac{1}{2}$ BPM. Set retainer. Test tbg to 4000 psi, ok. Squeezed @ 3200 psi. TOH w/238 jts 2 7/8" tbg + setting tool. WOC.		
02-16-93: Set RBP @ 7547'. Pulled tbg to 7235'. Prep to acidize & perf 7230'-7235', 12 holes.		
02-1/-93: Pressure up on RBP to 1500 psi, ok. Start 200 gals. 75% MCA double inhibited acid.		
Put on spot @ 7235' to 7230'. Perf zone @ 7230'-7335', 12 holes. RU to acidize w/500 gals.		
7½% MCA acid w/ball sealers. Start acid w/2 balls/bbl. Had good ball action, but no ball out.		
Avg pressure 1200 psi, Max pressure 573 psi. 2-19-93 Opened well to test tank, released pkr. TOH w/225 jts 2 7/8" tbg. LD pkr + 8 jts 2 7/8'		
tbg. TIH w/retrieving head + pin swedge + 1 jt mud anchor + 4' perf sub + SN + 5 jts + 2 7/8"		
$X = \frac{1}{2}$ tbg anchor + 230 jts 2 7/8" tbg.		
2-20-93: SIH w/6' gas anchor + $2\frac{1}{2}$ " X 2" X 16' pump + 31 -7/8" + 188 3/4" + 68 -7/8" rods + 1 2' + 1 4' polish rods. Connect flow/gas lines. Test to 500 psi, OK. Sqz & re-perf complete.		
14. I hereby certify that the foregoing is true and correct	riow/gas lines. Test to 500 psi, OK.	Sqz & re-perf complete.
Signed Starthe Owens	Title Regulatory Analyst	<sub>Date</sub> February 23, 1993
(This space for Federal or State office use)	Maria	Datt
Approved by	TING TORKS SGDJ DAVID R. GLASS	Date
Conditions of approval, if any:		
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Title 18 U.S.C. Section 1001, makes it a crime for any person lor representations as to any matter within its jurisdiction.	mowingly and willfully to make to any department or agency of the United S	tates any false, fictitious or fraudulent statements