

STATE OF NEW MEXICO  
DEVIATION REPORT

Maralo, Inc.  
P. O. Box 832  
Midland, Texas 79702

Jalmat-Yates  
Dalport "B" #10  
1280'FWL, 1320'FSL  
Lea County, New Mexico

<u>DEPTH</u>	<u>DEVIATION</u>
168	$\frac{1}{4}$
416	$\frac{1}{4}$
1195	$\frac{3}{4}$
1460	$1-\frac{3}{4}$
2125	$2\frac{1}{4}$
2699	$4-\frac{3}{4}$
3275	$3-\frac{3}{4}$
3497	2

<u>DEPTH</u>	<u>DEVIATION</u>
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STERLING DRILLING COMPANY

*Ray Peterson*

BY: Ray Peterson  
Vice-President

STATE OF TEXAS     )  
                              )  
COUNTY OF MIDLAND )

The foregoing instrument was acknowledged before me this 21st day of  
October, 19 80, by Ray Peterson on behalf of  
Sterling Drilling Company.



**GENEVA BAILEY-Notary Public**  
In and for the State of Texas  
My Commission Expires 9-21-84

Notary Public in and for Midland County,  
Texas

SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

5a. Indicate Type of Lease  
State ☐ Fee ☒

5. State Oil &amp; Gas Lease No.

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☐ OTHER- Injection7. Unit Agreement Name  
Jalmat Yates Unit8. Farm or Lease Name  
Jalmat Yates Unit *Palpa*9. Well No.  
1010. Field and Pool, or Wilcat  
Jalmat2. Name of Operator  
Maralo, Inc.  
3. Address of Operator  
P. O. Box 832, Midland, Texas 79702  
4. Location of Well  
UNIT LETTER M 1260 FEET FROM THE South LINE AND 1250 FEET FROM  
THE West LINE, SECTION 7 TOWNSHIP 25S RANGE 37E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)

3135' GL

12. County  
LeaCheck Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐  
OTHER ☐PLUG AND ABANDON ☐  
CHANGE PLANS ☐REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☒  
CASING TEST AND CEMENT JOB ☒  
OTHER ☐ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐

7. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work.) SEE RULE 1103.

Spud 7:00 p.m on 10-8-80.

On 10-9-80 Ran 10 joints 8 5/8" 24# K55 ST&C 8rd casing. Cemented with 300 sx Class C + 2% CaCl<sub>2</sub> + 1/4 flocele. Plug down 5:00 a.m. 10-9-80. Circulate cement. WOC 10 hoursOn 10-16-80 Ran 89 joints 5 1/2" 14# J-55 ST&C 8rd casing. Cemented w/1500 sx Howco Lite + 15# salt + 1/4 flocele & 300 sx Class "C" + 2% CaCl<sub>2</sub> + 1/4 flocele. Plug down @ 4:15 p.m. Released rig @ 10:00 p.m. WOC 48 hours Tested casing to 600 psi - held okay.

Started injection @ 3:00 p.m. 10-18-80.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED *Brenda Coffman*

TITLE Production Clerk

DATE 5-8-81

PROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

30-025-27073

Form O-101  
Revised 1-1-80

1. To What Type of Lease	STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
2. State Oil & Gas Lease No.		

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> Water injection SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		Jalmar Yates Unit	
c. Name of Operator		8. Firm or Lease Name	
Maralo, Inc.		Jalmar Yates Unit	
3. Address of Operator		9. Well No.	
P.O. Box 832, Midland, Texas 79702		10	
4. Location of Well		10. Field and Pool, or Wildcat	
UNIT LETTER M LOCATED 1260 FEET FROM THE South LINE		Jalmar	
AND 1250 FEET FROM THE West LINE OF SEC. 7 TWP 25S RGE. 37E NMPM		12. County	
		Lea	
19. Proposed Depth		19A. Formation	
3500'		Yates	
20. Rotary or C.T.		21. Drilling Contractor	
Rotary		Sterling Drilling Co.	
21. Elevations (Show whether DT, KT, etc.)		22. Approx. Date Work will start	
3134.9 GL		10-6-80	
21A. Kind & Status Plug. Bond			
Blanket			

## 23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24#	400'	See Below	Surface
7 7/8"	5 1/2"	15.5#	3500'	See Below	Surface

Cement for 8 5/8" - 250 sx Class "C" 2% CaCl<sub>2</sub>, 1/4# Flocele/sx., 100% excess

Cement for 5 1/2" - Halliburton Light cement containing 15# of salt & 1/4# Flocele/sx, tailing in w/250 sx of 50-50 Class "C" Poz-mix. Cement w/2% gel, 1/4# flocele & 3# salt/sx.

Estimated: Actual volumes will be determined by caliper survey or volume meter.

Blowout preventer attached.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 3/24/81

R-6533 NSL + Jm

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

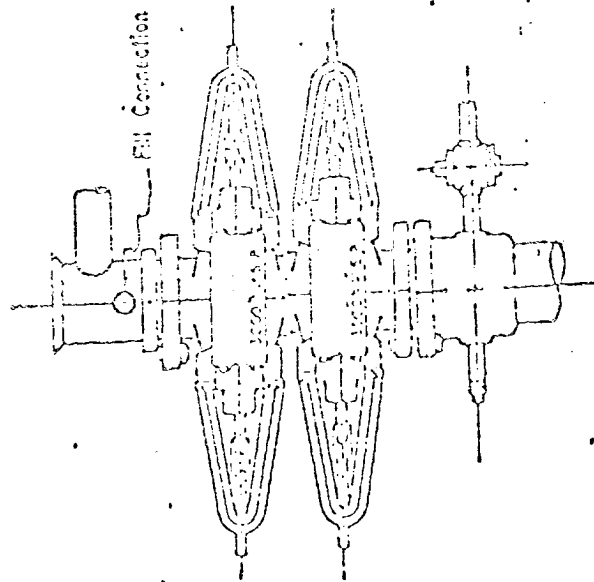
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Marcia Ford Title Production Clerk Date 10-1-80

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DATE 10-1-80

CONDITIONS OF APPROVAL, IF ANY:



Shaffer Type E Series 900  
Hydraulic B.O.P.

3,000 PSI WORKING PRESSURE  
BLOWOUT PREVENTER HOOK-UP

Series 900 Flanges, or Better

NE XICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section

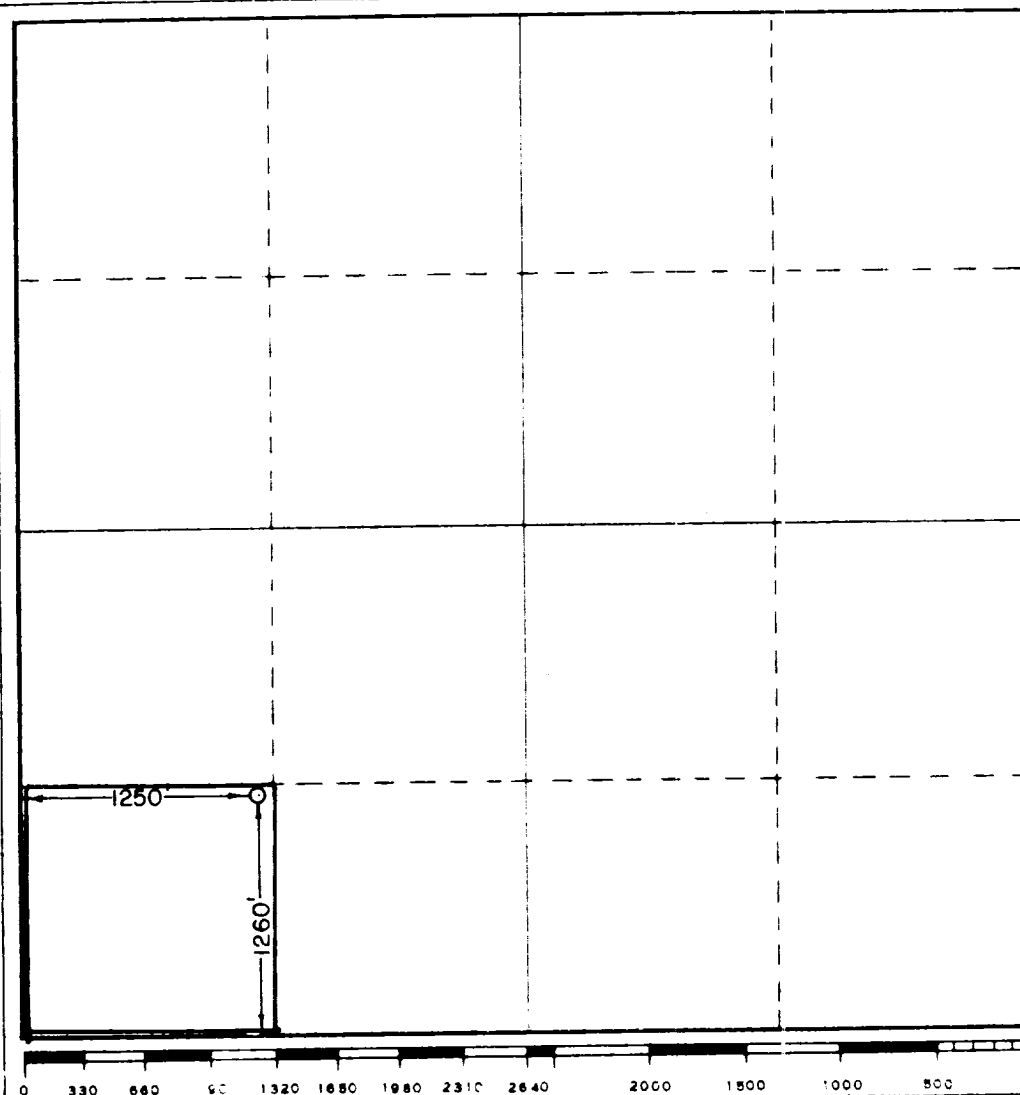
Operator <b>MARALO, INC.</b>			Lease <b>JALMAT YATES UNIT <del>DALPORT B</del></b>		Well No. <b>10</b>
Unit Letter <b>M</b>	Section <b>7</b>	Township <b>25 SOUTH</b>	Range <b>37 EAST</b>	County <b>LEA</b>	
Actual Footage Location of Well: <b>1260</b> feet from the <b>SOUTH</b> line and <b>1250</b> feet from the <b>WEST</b> line					
Ground Level Elev. <b>3134.9</b>	Producing Formation <b>Yates</b>		Pool <b>Jalmat</b>		Dedicated Acreage: <b>40</b> Acres

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

*Maricia Ford*

Name

**Maricia Ford**

Position

**Production Clerk**

Company

**Maralo, Inc.**

Date

**10-1-80**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

*Ronald J. Eidson*

Date Surveyed

**SEPTEMBER 29TH, 1980**

Registered Professional Engineer  
and/or Land Surveyor

Certificate No. **John W. West**

**676**

**Ronald J. Eidson**

**3239**

