

# NEW MEXICO OIL CONSERVATION COMMISSION

## Santa Fe, New Mexico

### MISCELLANEOUS REPORTS ON WELLS

Submit this report in **TRIPLICATE** to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other) <b>Acidizing</b>	<b>X</b>

March 31, 1953  
(Date)

Hobbs, New Mexico  
(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

SUNRAY OIL CORPORATION M. Caylor #1  
(Company or Operator) (Lease)  
Dowell Well No. 1 in the N.  $\frac{1}{4}$  N.  $\frac{1}{4}$  of Sec. 6  
(Contractor)

T. 17S, R. 37E, NMPM, Livingston Pool, Lea County.

The Dates of this work were as follows: January 14, 1953

Notice of intention to do the work (~~was~~) (was not) submitted on Form C-102 on \_\_\_\_\_, 19\_\_\_\_,  
(Cross out incorrect words)

and approval of the proposed plan (was) (was not) obtained.

#### DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

TD 4950', Tubing open end at 4940', spotted 250 gal. Jelly Acid Seal, loaded hole, no press. Spotted 250 gal. Jelly seal, pressured up to 500 psi but bled off rapidly. Spotted 250 gal. Nixafac seal, pressured up to 1500 psi, acidized w/5000 gal acid at 1900 C.P. rate of inj was 1.3 to 3.8 BPM. Spotted 150 gal Nixafac, pressured to 500 psi but did not hold. Spotted w/250 gal Nixafac Gel pressured to 1500 psi and held. Acidized w/5000 gal at 1900 C.P. Inj rate of 3.3 BPM max.

Production before acidizing approximately 10 bbls. per day, and no increase noted after acid job.

Witnessed by Fred McDaniel Sunray Oil Corporation Asst. Supt.  
(Name) (Company) (Title)

Approved:

OIL CONSERVATION COMMISSION

W. J. Zuercher  
(Name)  
(Title) (Date)

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

Name W. J. Zuercher  
Position Field Supt.  
Representing Sunray Oil Corporation  
Address Box 122, Hobbs, New Mexico

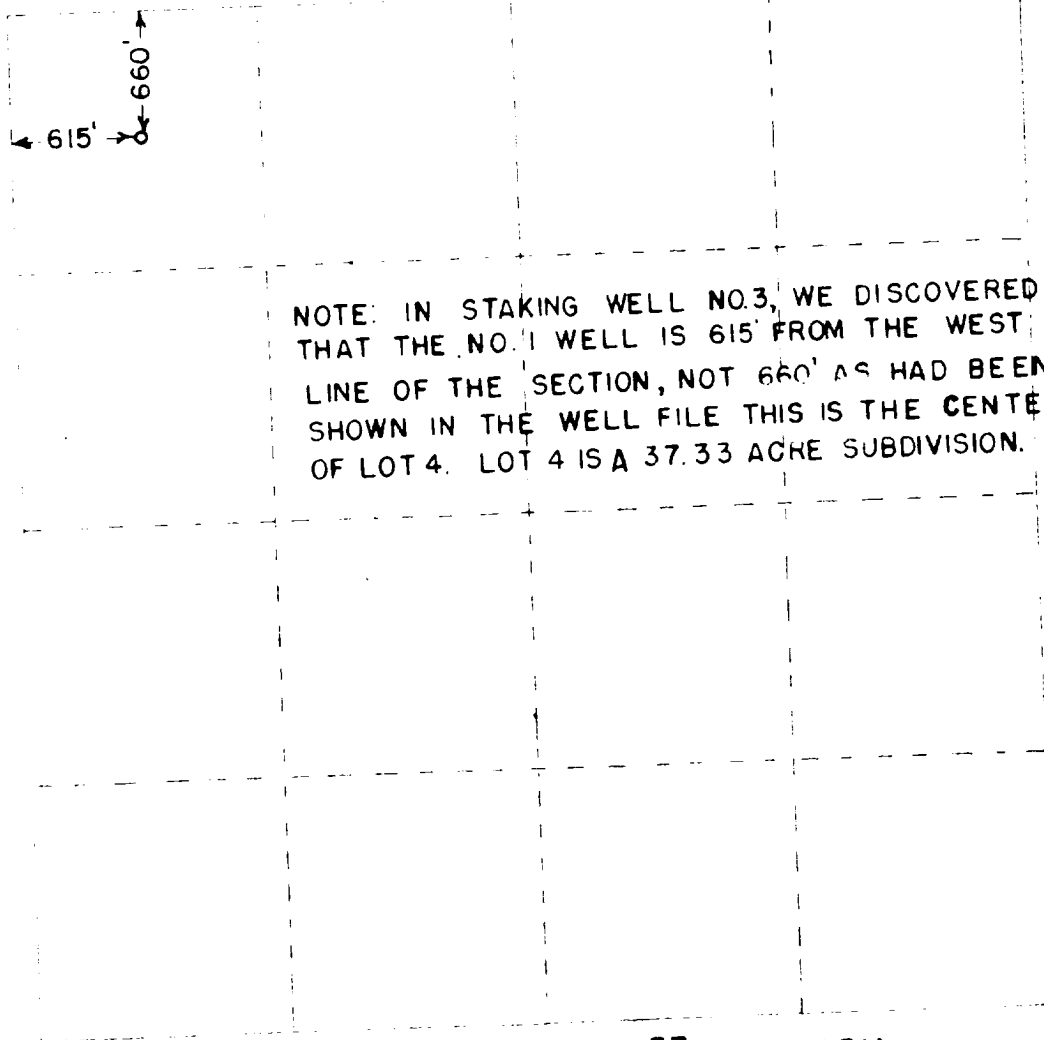
WELL LOCATION SURVEY PLAT  
(CORRECTED)

COMPANY SUNRAY OIL CORP.  
LEASE MAGGIE CAYLOR  
WELL NO. 1

RECEIVED

DEC 3 1952

REGISTRATION COMMISSION  
BBS-OFFICE



SEC. 6, TWP. 17 S., RGE. 37 E., N.M.P.M.

I HEREBY CERTIFY THAT THIS PLAT WAS MADE FROM NOTES TAKEN IN THE FIELD BY ME AND THAT THE SAME IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

*John W. West*

JOHN W. WEST, PE & L S NO. 676

DEC. 27, 1951