

**OIL CONSERVATION COMMISSION**  
1000 RIO BRAZOS ROAD  
AZTEC, NEW MEXICO

May 6, 1964

Sentinel Petroleum Corporation  
1700 Broadway, Suite 517  
Denver, Colorado

Gentlemen:

On March 13, 1964, Federal Notice of Intention to Drill, along with Acreage Dedication Plats were filed in this office for your Jicarilla Apache 317 well No. 2-31. The plat filed indicated that 160 acres, being the Southwest Quarter, was being dedicated to this well; however it has come to our attention that Section 31-24N-4W may be a short acreage section. We do not have a Government Survey Plat confirming this but the maps that we do have indicate that this section is narrower than a standard section.

Will you please determine what the correct acreage in this quarter-section is and let us know. If the acreage is other than 160 please re-file Form C-128.

Yours very truly

Emery C. Arnold  
Supervisor, District #3

ECA:ks

cc: Ralph Trujillo  
OCC, Santa Fe, N.M.

# Memo

From

I. R. TRUJILLO

ADMINISTRATIVE ASSISTANT

To Emery -

Form C-128 for Sentinel Sub.  
Piccola Apache # 2-31 01-31-24-4  
shows 1600 acres (8000) dedicated  
to the well. Sec 31 appears to be a  
short section with the major  
part of the 402 in the extreme  
west, missing. In which case  
I don't believe he has 1600  
acres to be dedicated. You  
may ~~also~~ wish to advise  
the operator and please  
ask him to file corrected  
C-128- Thanks!

## NEW MEXICO OIL CONSERVATION COMMISSION

## Well Location and Acreage Dedication Plat

March 15, 1964

## Section A.

Date

Operator SENTINEL PETROLEUM CORP.

Lease

Huachuca-Apache 3317Well No. 2-31-317 Unit Letter M Section 31 Township 24 NORTH Range 4 WEST NMPMLocated 1190 Feet From the SOUTH Line, 1190 Feet From the WEST LineCounty RIO ARriba G. L. Elevation 6840.6 Dedicated Acreage 16.0 AcresName of Producing Formation Flint Hills Pool

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?

Yes No2. If the answer to question one is "no", have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes No. If answer is "yes", Type of Consolidation

3. If the answer to question two is "no", list all the owners and their respective interests below:

Owner

Land Description

## Section B.

This is to certify that the information  
in Section A above is true and complete  
to the best of my knowledge and belief.

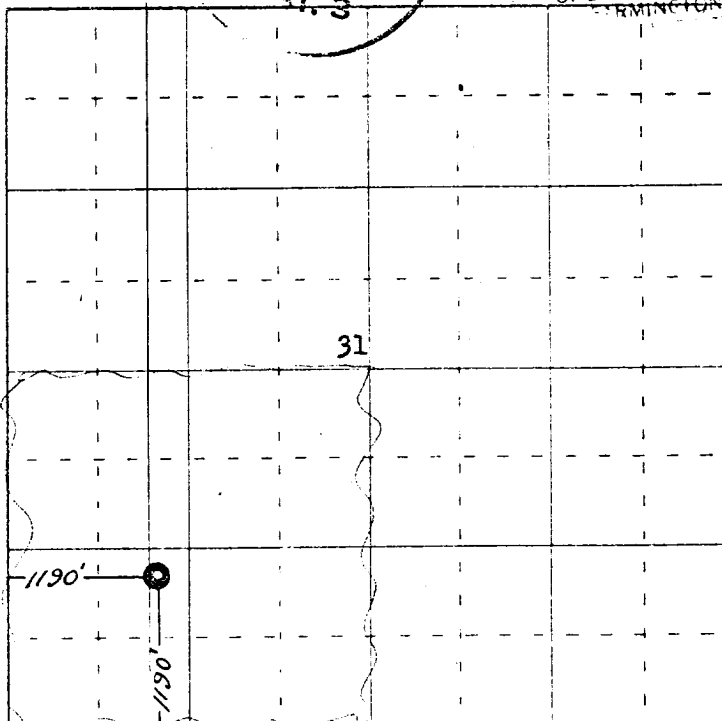
Sentinel Petroleum Corporation

C. J. Hazard (Operator)  
Geologist (Representative)

1700 Broadway Suite 517

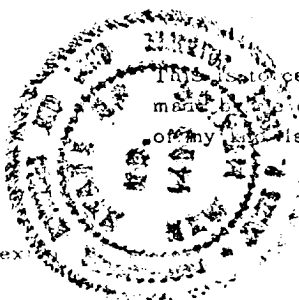
Denver, Colorado 80202

Note: All distances must be from corner boundaries of historical survey



0 330 660 990 1320 1650 1980 2310 2640 2970 3300

Scale 4 inches equal 1 mile



I hereby certify that the above plat was prepared from field notes of actual surveys  
made by me or under my supervision and that the same are true and correct to the best  
of my knowledge and belief.

(Seal)

Date Surveyed 9 March 1964

James A. Leona  
Registered Professional Engineer and/or Land Surveyor  
New Mexico Reg. No. 1463

Farmington, New Mex