

(SUBMIT IN TRIPLICATE)

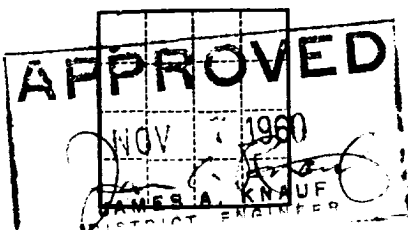
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office

Lease No. **NM 010388**

Unit **D**  
**RECEIVED**

NOV 14 1960



**SUNDRY NOTICES AND REPORTS ON WELLS** C. C.  
ARTESIA, OFFICE

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

11-2-60, 19

**Cockburn - Federal**  
Well No. **1** is located **990** ft. from **N** line and **430** ft. from **W** line of sec. **33**

**NW 1/4 NW 1/4 Sec. 33** **T-17S R-33E**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

**Corbin Abo Reef** **Lea County** **New Mexico**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **4073** ft.

**DETAILS OF WORK**

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Will set 300' of 13 3/8" O.D. casing and circulate cement. Will set 4700' of 8 5/8" O.D. casing and use sufficient cement to bring cement back up to the salt section. If commercial production is obtained below a depth of 5000' down to a depth sufficient to test the Abo Reef which we expect to encounter at approximately 8700', we will set 4 1/2" O.D. casing and cement with 175 sacks.

*See Revised Location*

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U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **James P. Dunigan**

Address **810 Citizens National Bank Building**

**Abilene, Texas**

By *[Signature]*

Title **Superintendent**

On intermediate string use sufficient cement to cover the shallow producing zones and isolate the salt section from fluids above and below.  
On production string use sufficient cement to circulate back to above top of

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

FORM C-128  
Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

SECTION A

Operator <b>James P. Dunigan</b>		Lease <b>Cockburn-ederal</b>		Well No. <b>1</b>
Unit Letter	Section <b>33</b>	Township <b>17 South</b>	Range <b>33 East</b>	County <b>Lea</b>
Actual Footage Location of Well: <b>990</b> feet from the <b>North</b> line and <b>430</b> feet from the <b>West</b> line				
Ground Level Elev. <b>4062</b>	Producing Formation <b>Abu Hef</b>		Pool <b>Abu Hef</b>	Dedicated Acreage: <b>40</b> Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES \_\_\_\_\_ NO 2. ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES X NO \_\_\_\_\_. If answer is "yes," Type of Consolidation Operating Agreement
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner **Abu Hef Estate owns all rights down to 5000' and James P. Dunigan owns all rights below 5000'**

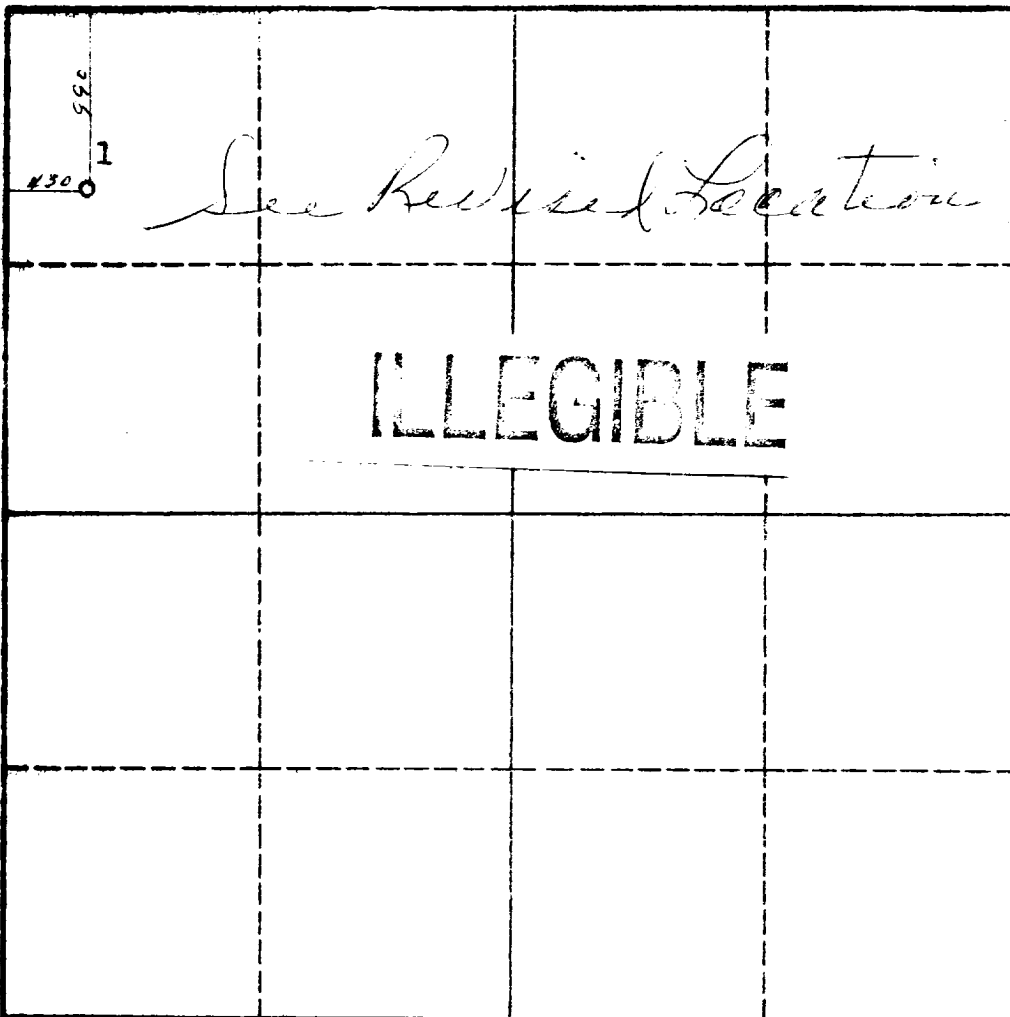
Land Description

**Sec. 31, T-17S, R-33E, S-17E, 1960**

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ARTESIA, NEW MEXICO  
CERTIFICATION

SECTION B



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

Name  
**Superintendent**  
Position  
**James P. Dunigan**  
Company  
**11-2-62**  
Date

I hereby certify that the well location shown on the plat in SECTION B 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.

Date Surveyed  
**October 22, 1960**  
Registered Professional Engineer and/or Land Surveyor

**John A. Matulis Jr**

Certificate No.  
**1502**

## INSTRUCTIONS FOR COMPLETION OF FORM C-128

1. Operator shall furnish and certify to the information called for in Section A.
2. Operator shall outline the dedicated acreage for *both* oil and gas wells on the plat in Section B.
3. A registered professional engineer or land surveyor registered in the State of New Mexico or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.
4. All distances shown on the plat must be from the outer boundaries of the Section.
5. If additional space is needed for listing owners and their respective interests as required in question 3 of Section A, please use space below.