

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Form approved.  
Budget Bureau No. 42-R359.4.

**Sierrita**

Indian Agency \_\_\_\_\_

Allottee \_\_\_\_\_

Lease No. **Contract #12**

SUNDRY NOTICES AND REPORTS ON WELLS

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 REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING 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)

August 7,

1962

Well No. **23-21** is located **1760** ft. from **N** line and **1750** ft. from **E** line of sec. **21**  
**1/4** Sec. **21** **T24N** **R5W** **N.M.P.M.**  
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Indian Dakota** **Rio Arriba** **New Mexico**  
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **6704** 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)

It is proposed to drill to the Basin Dakota as follows:

1. Spud 12 1/2" hole and drill to 2300'. Cement 8-1/8" csg at 300' w/200 max and bring cement to surface, W.C.C. for 12 hours and test w/1500 psi for 30 min.
2. Drill 6-3/4" hole to 6900'. Run I-25 Log 6900/300' and Seale-Gunn Ray Calliper Log 6900/5400'. Cement 4 1/2" casing at 6900' w/300 max and bring cement to 3000', stage at 2300 (Lewis shale + 100') with 100 max and bring to 2200'. Run temp. survey over top stage with in 12 hours. Clean out and press. test with 1500 P.S.I.
3. Perf Dakota w/ min holes for limited entry free, sand water free. with est. 1500 lbs water and 60,000/ 20/40 sand. Run tubing and potential

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

Company **Secury Mobil Oil Company, Inc.**

Address **P. O. Box 3371**

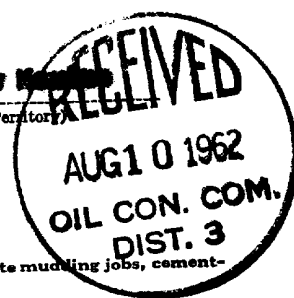
**Durango, Colorado**

By

**P. M. Barry**  
Dist. Prod. Dept.

Title

**DESS & INECCO 7**  
**File 1 Perm. 1**



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**NEW MEXICO OIL CONSERVATION COMMISSION**  
**WELL LOCATION AND ACREAGE DEDICATION PLAT**  
 SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

FORM C-128  
Revised 5/1/57

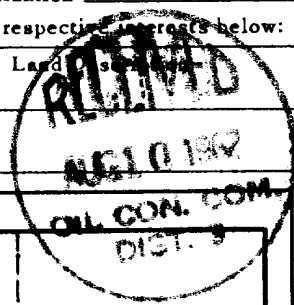
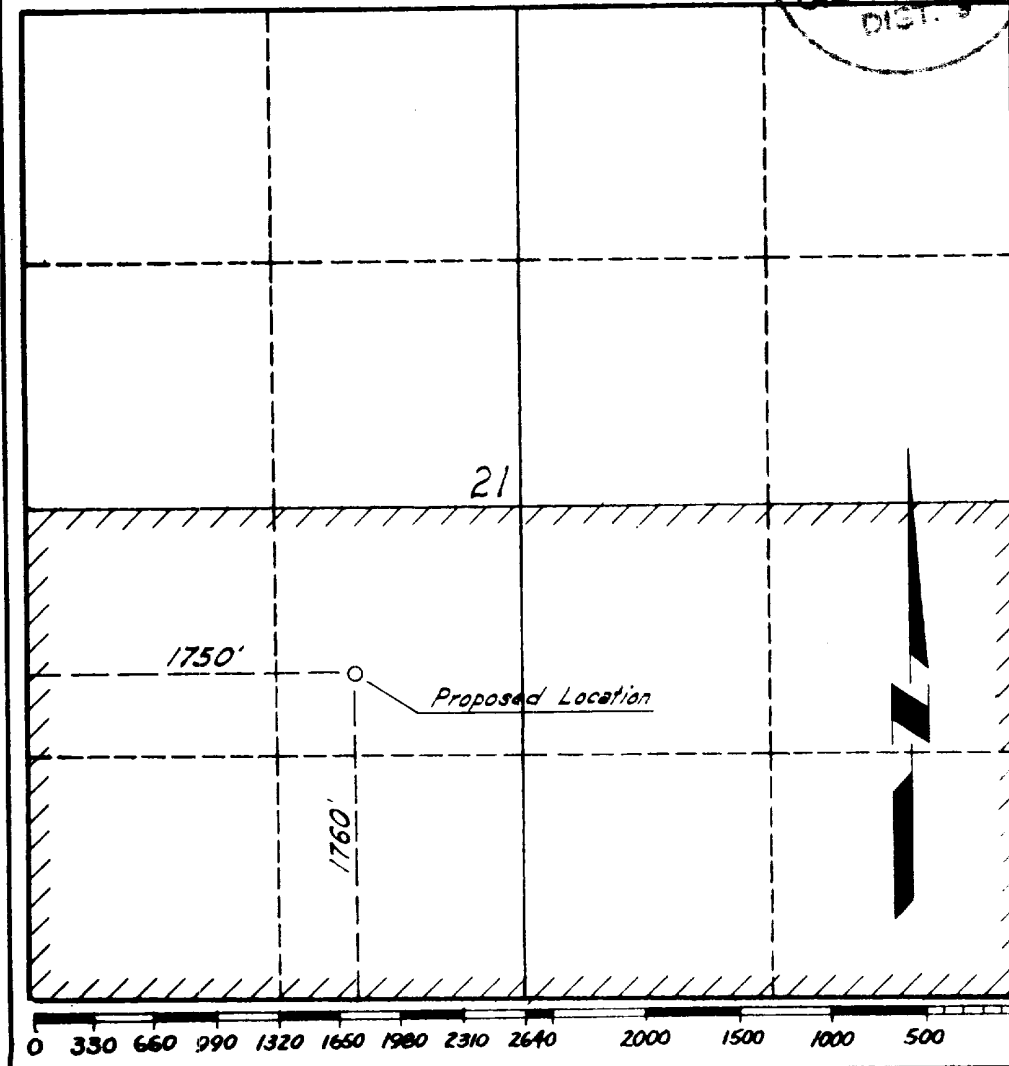
**SECTION A**

Operator <b>Socony Mobil Oil Company, Inc.</b>		Lease <b>Jicarilla</b>		Well No. <b>23-21</b>
Unit Letter <b>K</b>	Section <b>21</b>	Township <b>24N</b>	Range <b>5W</b>	County <b>Rio Arriba</b>
Actual Footage Location of Well: <b>1760</b> feet from the <b>South</b> line and <b>1750</b> feet from the <b>West</b> line				
Ground Level Elev. <b>6704'</b>	Producing Formation <b>Dakota</b>	Pool <b>Basin Dakota</b>	Dedicated Acreage: <b>320</b> Acres	

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES X NO \_\_\_\_ . ("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 \_\_\_\_ 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 Interest

**SECTION B**



**CERTIFICATION**

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

Name <b>P.M. Barry</b>
Position <b>Dist. Prod. Supt.</b>
Company <b>Socony Mobil Oil Co., Inc.</b>
Date <b>August 8, 1962</b>

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 <b>June 7, 1962</b>
Registered Professional Engineer and/or Land Surveyor <b>Rapahel L. Salazar</b>
Certificate No. <b>L.S. 3330</b>