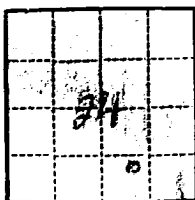


Santa Fe

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office \_\_\_\_\_  
Lease No. \_\_\_\_\_  
Unit \_\_\_\_\_



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	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	

RECEIVED  
DEC 15 1960  
U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

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

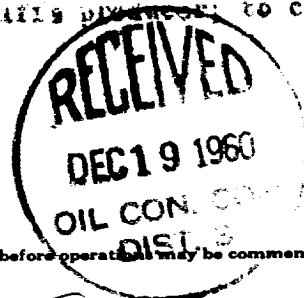
Well No. 143 is located 790 ft. from N line and 1850 ft. from E line of sec. 24  
Abrams-Federal  
S. 14 (Twp.) 2 (Range) 18 (Meridian)  
S. 14 (Field) 18 (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 7427 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)

To set approximately 100' of surface casing - 4 3/8" - 40,000 lbs. and cement with 75 sacks. To drill with rotary tools, to an approximate total depth of 3300'. To run bond breaker log to 100' if productive, to set approximately 3300' of 4 1/2" - 40,000 lbs. casing and cement with 75 sacks. To perforate, sand-trace and complete as directed while producing; to comply with all rules and regulations of your office.



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

Company DREAM HOUSE ACRES, INC.

Address Irving Pasternak  
1402 Denver U. S. National Center  
Denver 2, Colorado

Send approval to:

By [Signature]  
Manager, Lands and  
Title Box 1428, Durango.

# NEW MEXICO OIL CONSERVATION COMMISSION

## Well Location and Acreage Dedication Plat

SECTION A. **Irving Pasternak - MHA**

Date **12-15-60**

Operator **Dream House Acres Inc.**

Lease **Abraham Federal #2000715-4**

Well No. **3** Unit Letter \_\_\_\_\_ Section **24** Township **24-North** Range **8-West** NMPM

Located **990** Feet From **South** Line, **1850** Feet From **East** Line

County **Rio Arriba** G. L. Elevation **7407** Dedicated Acreage **80 1/2 - 160** Acres

Name of Producing Formation **Pictured Cliffs** Pool **S. Lindrich**

1. Is the Operator the only owner\* in the dedicated acreage outlined on the plat below? Yes **1** No \_\_\_\_\_

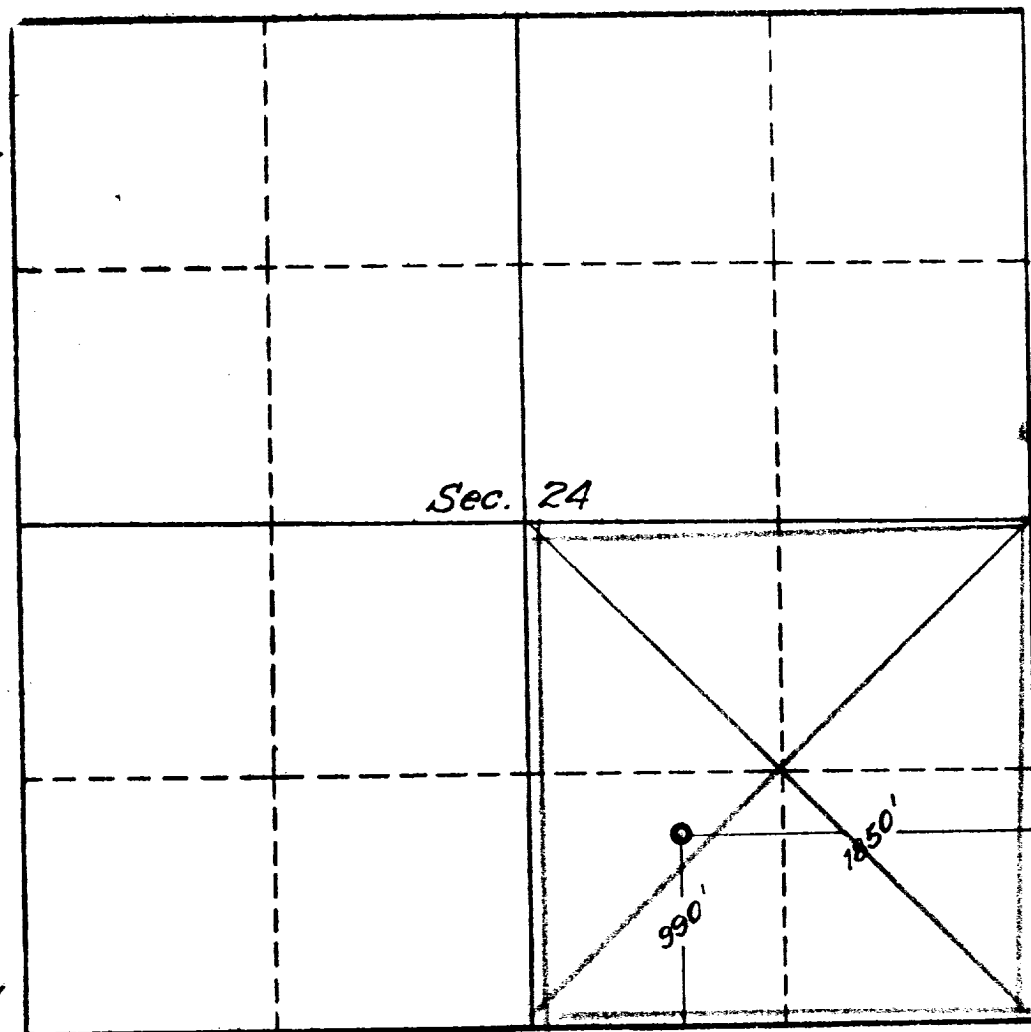
2. If the answer to question One is "No," have the interests of all the owners been consolidated by communization agreement or otherwise? Yes \_\_\_\_\_ No \_\_\_\_\_ If answer is "Yes," Type of Consolidation \_\_\_\_\_

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.

**Irving Pasternak MHA**  
**Dream House Acres, Inc.**

(OPERATOR)

**Richard S. Hunt**

(REPRESENTATIVE)

**Box 1428, Durango, Colorado**

This is to certify that the information shown on the plat in was plotted from **actual** surveys made by my supervision and is true and correct to my knowledge.

Date Surveyed

**Four Str**  
**FARM**

Certified

$\frac{d}{dt} \left( \frac{\partial L}{\partial \dot{x}} \right) = \frac{\partial L}{\partial x}$

DATE **AUGUST 26, 1961**

Operator	SHAR-ALAN	Lease	ABRAHAM FED #3
County	SEC 24- 24N-2W	County	RIO ARRIBA
State	PICTURED CLIFF	State	NEW MEXICO
Well No.	4 $\frac{1}{2}$	Well No.	11
Set At Feet	3377'	Set At Feet	3320'
Flow Through Casing	3297'	Flow Through Casing	X
Flow Through Tubing	3302'	Flow Through Tubing	

Shut-in Pressure, Tubing		Shut-in Pressure, Tubing	
PSIG	PSIA	PSIG	PSIA
12.365	12.365	12.365	12.365
Days Shut-in		Days Shut-in	
607	607	607	607
Working Pressure, Fw		Working Pressure, Fw	
PSIG	PSIA	PSIG	PSIA
619	619	619	619
Fw from Tables		Fw from Tables	
245	245	245	245
Gravity		Gravity	
ASSUMED .670	ASSUMED .670	ASSUMED .670	ASSUMED .670
Fg = .9463		Fg = .9463	

$$F_1 \times F_2 \times F_3 \times F_4 \times F_5 \times F_6 \times F_7 \times F_8 \times F_9 \times F_{10}$$

12,365X189X.9924X.9463X1.018

2234

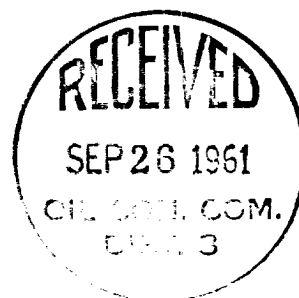
MCF D

$$f_{\text{max}} = \frac{1}{2\pi} \sqrt{\frac{1}{L(C_1 + C_2)}} \quad (1)$$

( ) n

2624

MCF D



RCNELL

FLOYD RAY

**Petroleum Engineer**

STAR-ALAN OIL COMPANY

~~Box 1428~~

Durango, Colorado

By:

**Richard S. Hunt**

**Mgr., Lands and Exploration**