

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. NM 020982  
Unit \_\_\_\_\_

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 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)

May 10, 1961

**Padforn**  
Well No. 5 is located 815 ft. from S line and 1550 ft. from W line of sec. 10

SW SW Sec 10      28N      11W      NMPM  
( $\frac{1}{4}$  Sec. and Sec. No.)      (Twp.)      (Range)      (Meridian)

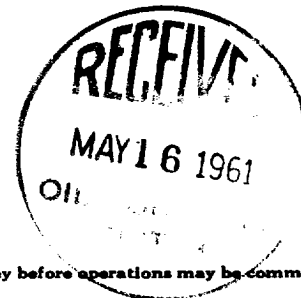
Basin      San Juan      New Mexico  
(Field)      (County or Subdivision)      (State or Territory)

The elevation of the Ground Level ~~surface~~ above sea level is 5448 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)

A 12 $\frac{1}{2}$ " hole will be drilled to a depth of approx. 200' and 8-5/8" surface csg run and cemented to surface w/ approx. 150 sz. A 7-7/8" hole will then be drilled to a total depth of approx. 6200' and 4 $\frac{1}{2}$ " csg run and cemented w/ 150 sz and a second stage will then be cemented with 100 sz to protect the Pictured Cliffs formation.



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

Company Padforn & Herd, Inc.

Address 1007 N. Dustin  
Farmington, New Mexico

Original signed by T. A. Dugar

By \_\_\_\_\_

Title Engineer

*akal*

**NEW MEXICO OIL CONSERVATION COMMISSION**  
WELL LOCATION AND ACREAGE DEDICATION PLAT

SECTION A. DATE 5-19-61

OPERATOR REDFERN & HERD LEASE Redfern

WELL NO. 815 UNIT LETTER  SECTION 10 TOWNSHIP 28 N. RANGE 11 W. NMPM

LOCATED 815 FEET FROM THE SOUTH LINE, 1550 FEET FROM THE WEST LINE

COUNTY SAN JUAN G. L. ELEVATION 5448 DEDICATED ACREAGE 200.46 ACRES

NAME OF PRODUCING FORMATION Del Norte POOL Redfern

1. IS THE OPERATOR THE ONLY OWNER IN THE DEDICATED ACREAGE OUTLINED ON THE PLAT BELOW? YES  NO

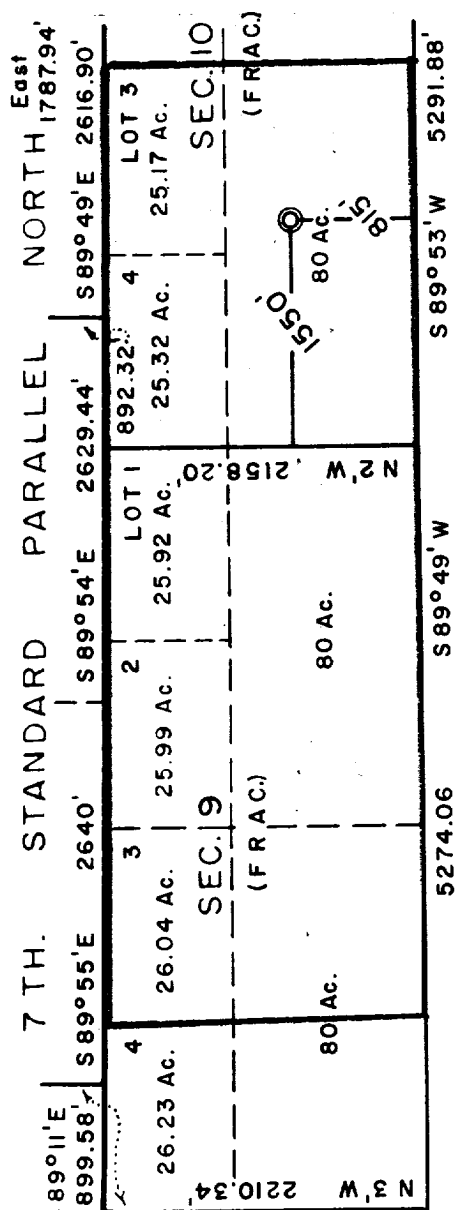
2. IF THE ANSWER TO QUESTION ONE IS "NO," HAVE THE INTERESTS OF ALL THE OWNERS BEEN CONSOLIDATED BY COMMUNITY AGREEMENT OR OTHERWISE? YES  NO  IF ANSWER IS "YES," TYPE OF CONSOLIDATION

IF THE ANSWER TO QUESTION TWO IS "NO," LIST ALL THE OWNERS AND THEIR RESPECTIVE INTERESTS BELOW:

OWNER	LAND DESCRIPTION
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**Note- Non Standard Production Unit Approved by New Mexico Conservation Commission Order No. N-1014**

SECTION B.



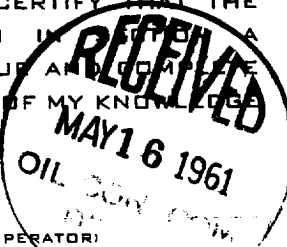
FRACTIONAL SEC. 9 AND WEST 1/2 OF SEC. 10,  
T28N, R11W, N.M.P.M.

NORTH

SCALE 4 INCHES = 1 MILE

SECTION LINES AND ACREAGE FROM U.S.G.L.O. SURVEY PLAT

THIS IS TO CERTIFY THAT THE INFORMATION IN THIS PLAT ABOVE IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



(OPERATOR)

**Redfern & Herd, Inc.**

(REPRESENTATIVE)

Original signed by **T. A. Dugan**  
**2007 T. A. Dugan**  
**Farmington, New Mexico**

THIS IS TO CERTIFY THAT THE WELL LOCATION AND ACREAGE PLAT IN SECTION B WAS PLACED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME UNDER MY SUPERVISION THAT THE SAME IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

DATE SURVEYED **MAY 5, 1961**

**FOUR STATES ENGINEERING CO.**

**FARMINGTON, NEW MEXICO**

*C. J. Total*  
REGISTERED ENGINEER OR LAND SURVEYOR

CERTIFICATE NO. **3084 N.M.**

100