

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 079045
Unit Northeast Alamoso
Unit Agreement No. 1, Sec. 929

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)

July 31

1959

Well No. 57-21 is located 860 ft. from N line and 1630 ft. from E line of sec. 21

14/15/4 Section 21 31N 7W 10PM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

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

The elevation of the derrick floor above sea level is 6405 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)

Set approximately 200' of 10-3/4" 32.75# H-40 Surface casing & circulate cement.

Set approximately 3500' of 7-5/8" 26.40# J-55 Intermediate casing & circulate cement with a two stage tool.

Set approximately 8000' of 5-1/2" 15.50# & 17# J-55 Production casing and cement the Dakota & Mesaverde Formations.

Perforate the Dakota Formation and sand-water frac with approximately 50,000 gal. water & 50,000 lbs sand.

Perforate the Mesaverde Formation and sand-water frac with approximately 100,000 gal. water & 100,000 lbs sand.

Set a Baker Model "D" Production Packer at approximately 7800' & run 2-3/8" tubing with an "Otis" Cross-over tool at approximately 5000'. We plan to produce the Dakota through tubing & the Mesaverde through casing.

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

Company BLACKWOOD & NICHOLS COMPANY

Address P.O. BOX 1237

DURANGO, COLORADO

Original Signed
By Delasso Loos Delasso Loos

Title Field Superintendent

NEW MEXICO OIL CONSERVATION COMMISSION
Well Location and Acreage Declaration List

Form C-100
Revised 5/1/57

Section A.

Date April 17, 1958

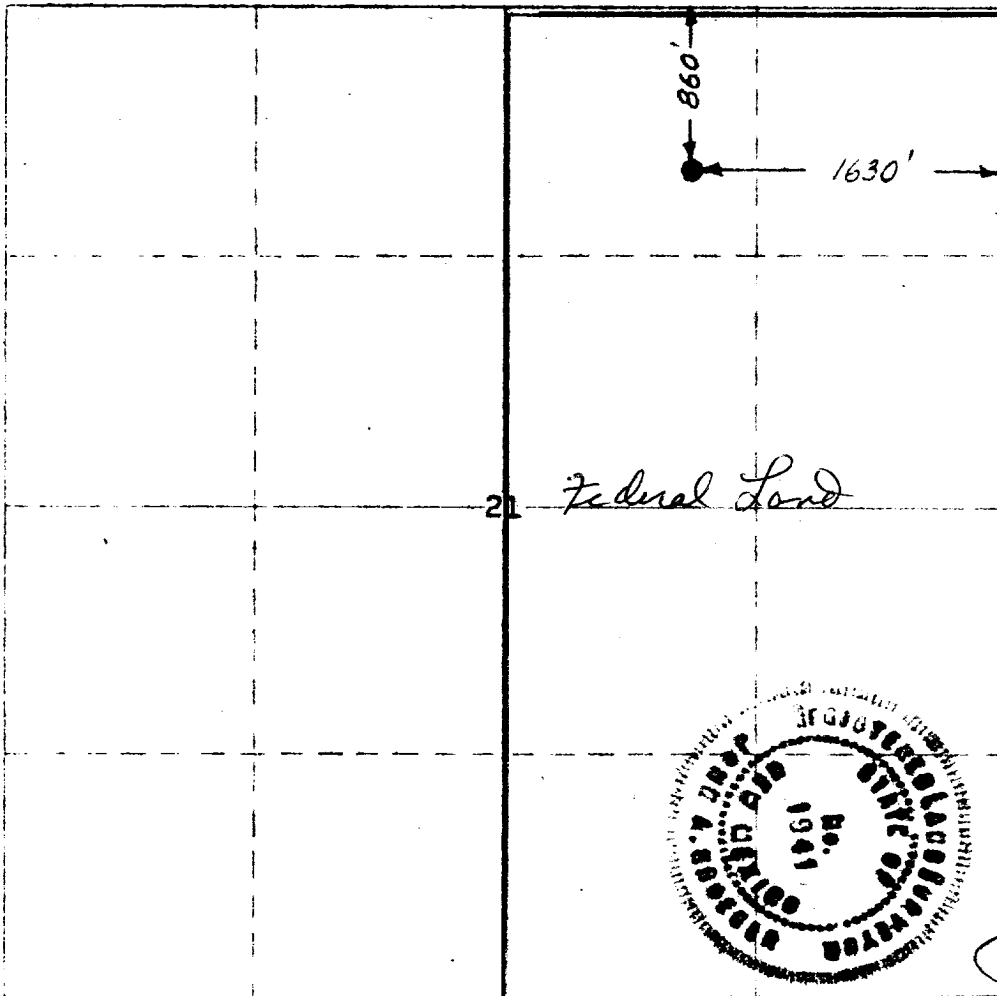
Operator BLACKWOOD & NICHOLS CO. Lease NORTHEAST BLANCO UNIT
Well No. 57-21 Unit Letter B Section 21 Township 31 N. Range 7 W. NMIM
Located 860 Feet From north Line, 1630 Feet From east Line
County San Juan G. L. Elevation 6395 UG Dedicated Acreage _____ Acres
Name of Producing Formation Mesa Verde Pool Blanco Mesa Verde
1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes _____ No X
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 Unitization
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.

Blackwood & Nichols
(Operator)

De Lano Loo
(Representative)

PO Box 1237
Durango Colo

This is to 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 are true and correct to
the best of my knowledge and
belief.

Date Surveyed April 11, 1958

John A. Kroeger

John A. Kroeger
Registered Land Surveyor

Durango, Colorado

Certificate No. 1041