



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
P. O. Box 965
Farmington, New Mexico

COPY TO O.C.C.

May 10, 1955

Benson-Montin
405 1/2 West Broadway
Farmington, New Mexico

Re: New Mexico 04226

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated May 9, 1955 covering your well No. 11 McManus in NE 1/4 sec. 30, T. 26 N., R. 8 W., N. M. C. M., San Juan County, New Mexico, Ballard pool.

Your proposed work is hereby approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 25, 1942, a copy of which will be sent to you on request, and subject to the following conditions:

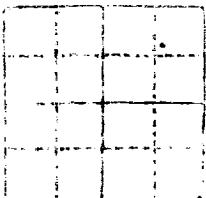
1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish copies of all logs.

Very truly yours,

(Orig. Sgd.) A. P. KLEEMAN

A. P. Kleeman
Acting District Engineer

A. P. Kleeman:ag



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. NM 04226
Unit McManus

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 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)

May 9th, 1955

Well No. 11 is located 1300 ft. from N line and 1297 ft. from E line of sec. 30

NE/4 NE/4 Sec. 30
(1/4 Sec. and Sec. No.)

26N
(Twp.)

5W
(Range)

N. H. P. M.
(Meridian)

Ballard
(Field)

San Juan
(County or Subdivision)

New Mexico
(State or Territory)

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

(Not available. Will furnish later)

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)

Pictured Cliffs Sand test. Estimated total depth 2150'.

Surface Casing: 80' of new 8-5/8" OD 24# J-55 casing, cemented with 80 sacks.

Production : Approximately 2100' of new 5-1/2" OD 14# J-55, cemented with 100 sacks.

If commercial production is indicated, the producing section will be shot with nitroglycerin and/or sand-oil treated.

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

Company BROWN-MONTIN

Address 405 1/2 WEST BROADWAY

FARMINGTON, NEW MEXICO

By W. C. T. K. Lee

Title Field Superintendent

SECONDARY NOTICES AND REPORTS ON WELLS

[illegible]

(INDICATE ABOVE BY CHECK MARK NATURE OF DETENTION (INMATE OR NON-INMATE))

01

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED DATE 05-11-2010 BY 60322 UCBAW

(70)

[illegible]

The elevation of the ground above sea level is

DEBATE ON WORK

1. The first group of variables is the *demographic* group, which includes age, sex, and marital status. The second group is the *education* group, which includes years of schooling and highest degree. The third group is the *employment* group, which includes occupation, industry, and tenure. The fourth group is the *income* group, which includes household income and personal income. The fifth group is the *health* group, which includes self-rated health and chronic conditions. The sixth group is the *social* group, which includes social network and social support. The seventh group is the *psychological* group, which includes depression and anxiety. The eighth group is the *behavioral* group, which includes smoking, drinking, and exercise. The ninth group is the *environmental* group, which includes neighborhood safety and pollution. The tenth group is the *service* group, which includes access to healthcare and social services.

[illegible]

...the ...

1. The first group of people who are not interested in the work of the organization are those who are not interested in the work of the organization.

.....

[Faint handwritten signature]

Figure 1. The effect of the concentration of the polymer solution on the surface free energy of the polymer film. The surface free energy of the polymer film decreased with increasing the concentration of the polymer solution. The surface free energy of the polymer film was 1.5 J/m² at 0.1 g/dl, 1.0 J/m² at 0.5 g/dl, and 0.5 J/m² at 1.0 g/dl.

.....

SECRET

[illegible]

RECEIVED

COMPANY BEARCO MOUNTAIN

LEASE WILLIAM

WELL NO. 1

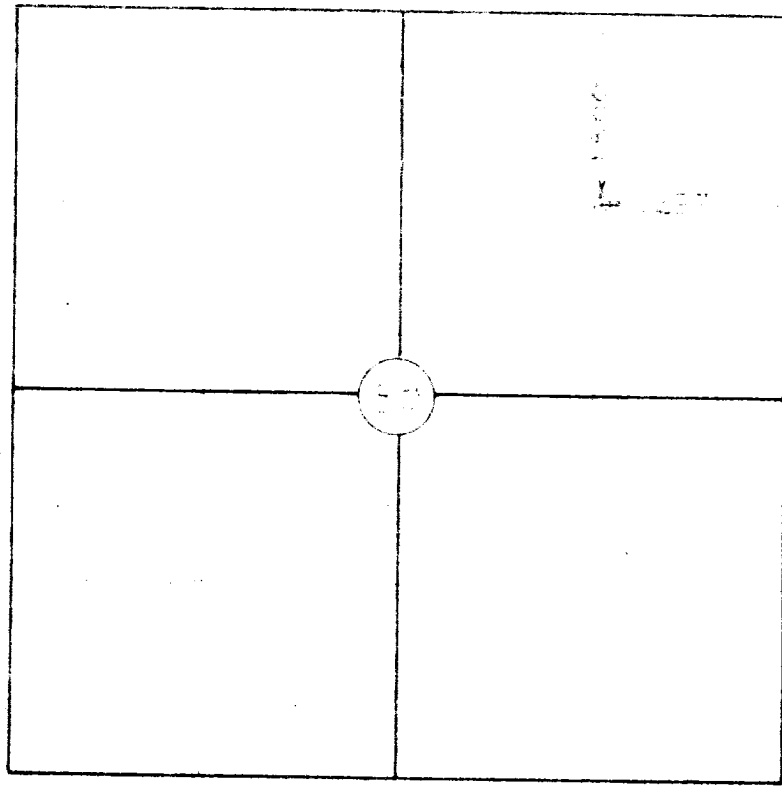
MR. J. G. GORDON
STAMINIST

SECTION 2 T. 2 N, R. 2 W, N.M.P.M.

LOCATION 1/2

1/2 97' 1/2" 1/2" 1/2" 1/2"

SAN JUAN COUNTY NEW MEXICO



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME AND ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF

Robert L. Maddox Jr

ROBERT L. MADDOX JR
REGISTERED PROFESSIONAL
ENGINEER AND LAND SURVEYOR
NEW MEXICO REG. NO. 1426

Surveyed 1/2

