



COPY TO O.C.C.

IN REPLY REFER TO:

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

January 27, 1956

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 January 26, 1956 covering your well No. 13 McMams in SE 1/4 SW 1/4 sec. 4, T. 25 N., R. 8 W., W. M. P. M., San Juan County, New Mexico, Ballard P.C.

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.) P. T. McGrath

P. T. McGrath
District Engineer

PTMcGrath:ac



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



TO THE DIRECTOR, GEOLOGICAL SURVEY,
WASHINGTON, D. C.

FROM THE CHIEF OF THE DIVISION OF
GEOLOGICAL AND MINERAL INVESTIGATION,
WASHINGTON, D. C.

SUBJECT: [Illegible]



100-100000
100-100000
100-100000

(SUBMIT IN TRIPLICATE)
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **NM 04226**
Unit **McManus**
SW/4 of Section 4 is
Designated Drilling 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 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)

January 26th, 1956

Well No. 13 is located 990 ft. from N line and 1650 ft. from W line of sec. 4
SE/4 SW/4 Sec. 4 25N 8W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Ballard PC San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6477 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)

Pictured Cliffs Sand test. Estimated total depth 2100'.

Surface Casing: 90' of 8-5/8" OD 24# cemented to surface.
 Production " : Approximately 2000' of 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 BENSON-MONT IN

Address 405 1/2 West Broadway

Farmington, New Mexico

By W. H. Green

Title Field Superintendent

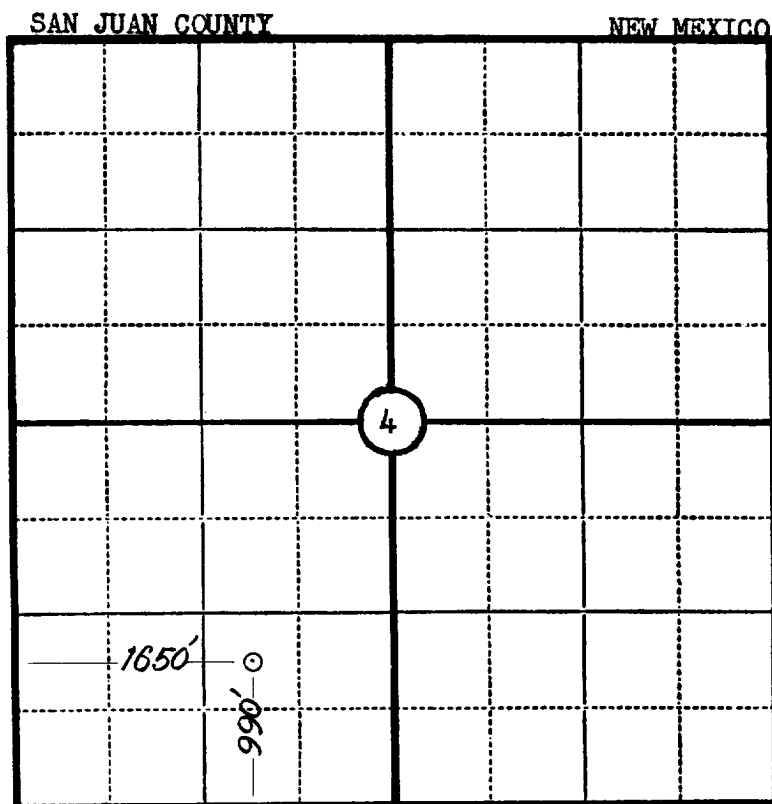
Company BENSON-MONTIN-GREER DRILLING COMPANY

Lease McMANUS Well No. 13

Sec. 4, T. 25 N., R. 8 W., N.M.P.M.

Location 990' FROM THE SOUTH LINE AND 1650' FROM
THE WEST LINE.

Elevation 6468.7



Scale—4 inches equal 1 mile.

This is to certify that the above plat was prepared 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.

Seal:

James P. Leese

Registered Land Surveyor.

JAMES P. LEESE

REGISTERED LAND SURVEYOR

N. MEX. REG. NO. 1463

Surveyed 23 January, 19 56

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.