

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. NM 046-A
Unit Humble-Federal "B"

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)

RECEIVED
MAY 11 1960
U.S. GEOLOGICAL SURVEY
SANTA FE, NEW MEXICO

Humble-Federal "B" May 11, 19 60
Well No. 1 is located 820 ft. from N line and 1030 ft. from W line of sec. 16
SW/4 of Section 16 26N 2W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7236 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)

Type:			
Ojo Alamo	3236'	Cliff House	3438'
Kirtland	3493'	Munofea	3538'
Pictured Cliffs	3608'	Point Lookout	3838'
Lewis	3698'	Muneco	3908'
		Total Depth	6100'

10-3/4" @ 230' w/200 cu. and will circulate
7-5/8" @ 3830' w/200 cu.
3-1/2" @ 6100' w/230 cu.

Estimate approximate mud point at 1900'

Plan to drill Lewis and Munoverda with gas.

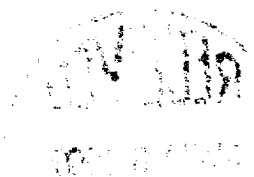
Approximate cementing points at 250' and 3830' and 6100'.

Plan to jet perforate, water free and dually complete Pictured Cliffs and Munoverda.

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

Company Cabot Carbon Company
Address 730 Petroleum Club Building
Denver 2, Colorado

By M. C. Long
Title District Geologist



NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

FORM C-128
Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

SECTION A

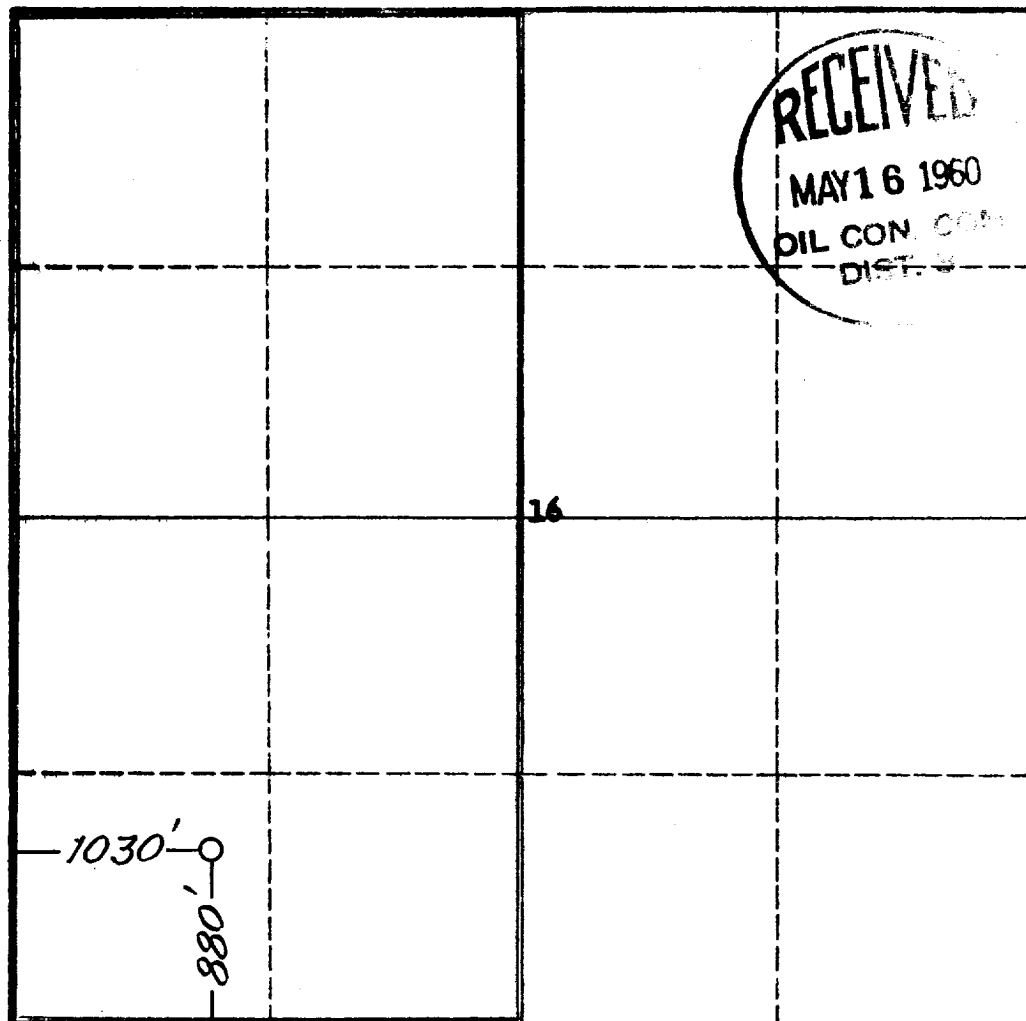
Operator CABOT CARBON COMPANY		Lease NM 046-A Humble-Federal "B"		Well No. 1
Unit Letter M	Section 16	Township 26 NORTH	Range 2 WEST	County RIO ARriba
Actual Footage Location of Well: 880 feet from the SOUTH line and 1030 feet from the WEST line				
Ground Level Elev. 7248.0	Producing Formation Picture Cliffs & Mesaverde		Pool Undesignated	Dedicated Acreage: 320 Acres

Ref: GLO plat dated 3 August 1918

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES _____ NO **X**. ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
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 **Farmout from Humble Oil & Refining**
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description NM-046-A T-26-N, R-2-W, NE1/4 Sec. 4: SE1/4, SE1/2, E/2 SW Sec. 9: W/2, W/2 E/2 Sec. 16: All
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SECTION B



CERTIFICATION

I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

Name	<u>M. G. Long</u>
Position	District Geologist
Company	Cabot Carbon Company
Date	May 11, 1960

I hereby 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 is true and correct to the best of my knowledge and belief.

Date Surveyed	7 May 1960
Registered Professional Engineer and/or Land Surveyor	<u>James P. Leese</u> James P. Leese
Certificate No.	1463

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

INSTRUCTIONS FOR COMPLETION OF FORM C-128

1. Operator shall furnish and certify to the information called for in Section A.
2. Operator shall outline the dedicated acreage for *both* oil and gas wells on the plat in Section B.
3. A registered professional engineer or land surveyor registered in the State of New Mexico or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.
4. All distances shown on the plat must be from the outer boundaries of the Section.
5. If additional space is needed for listing owners and their respective interests as required in question 3 of Section A, please use space below.