\_ <u>Forms</u> =-881 a. (Feb. 1951)

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NMOCC (SUBMIT

(SUBMIT IN TRIPLICATE)

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Budget	Bureau	No.	42-R35	8.4
Approv	al expire	×s 12	-31-60.	

Lease No. 080517

Unit Holmberg Gas Unit

RECEIVED

NOTICE OF INTENTION TO CHANGE PLANS NOTICE OF INTENTION TO TEST WATER SHU NOTICE OF INTENTION TO RE-DRILL OR REP	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZ NOTICE OF INTENTION TO PULL OR ALTER (	
NOTICE OF INTENTION TO ABANDON WELL	
(INDICATE ABO	VE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)
Holmberg Cas Unit	Farmington, New Mexico December 11, 19.57
Well No. 1 is located	890 ft. from $\binom{N}{S}$ line and 1450 ft. from $\binom{E}{W}$ line of sec.
NR/A of Section 28	T-32-N R-10-2 N.K.P.N. (Twp.) (Range) (Meridian)
Blanco-Mesaverde	Sen Juan  (County or Subdivision)  (State or Terribry)
(Field)	Au and
The elevation of the derrick floor	r above sea level is 6050 ft.
the elevation of the Leavest law.	
	DETAILS OF WORK
State names of and expected depths to object	tive sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs; consent
State names of and expected depths to object	tive sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, constituting points, and all other important proposed work)
Manhamar rie was moved o	m Holmberg Cas Unit. Well No. 1, and tubing was pulled.
Workever rig was moved of	on Holmberg Gas Unit, Well No. 1, and tubing was pulled at with gas to a total depth of 5380'. Ran 5" liner 4661
Workover rig was moved of Well was then cleaned of \$2781 with Rooms liner b	on Holmberg Gas Unit, Well No. 1, and tubing was pulled at with gas to a total depth of 5380°. Ran 5° liner 4665 manger and comented with 100 sacks 6% gel coment. Tested
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fish. Tested bridge plug and pumped in 160 barrels at 1000 pounds. Plug did not hold. Ram \$460nd bridge plug at 4860'. Tested with 2000 pounds for 15 minutes which held ok. Perforated with two shots per foot 4730'-4802'. Sand-water fracked with 40,300 gallens water and 40,000 pounds sand. Formation broke at 400 pounds. Average injection rate 60 BPN. Drilled bridge plug to 5331' and elemed out to 5331'.

Preliminary test 4942 MCFPD, Pitot Tube Measurement.