Budget Bureau 42-R358.2
Approval expires 12-31-52.

Land Office Las Cruces

Lease No. 065455

Unit (Humble #130652)

FEDERAL-TERRY

Form 9-331a
(Feb. 1951)

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	X	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)

Midland, Texas, June 19, 19 52

Well No. 1 is located 1980 ft. from {N/S} line and 1980 ft. from {E/W} line of sec. 1

NW/4 of SE/4 of Sec. 1 (¼ Sec. and Sec. No.) T-21-S (Twp.) R-37-E (Range) (Meridian)

Terry-Blinebry (Extension) (Field) Lea (County or Subdivision) New Mexico (State or Territory)

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

CASING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT	NEW OR SECOND-HAND	DEPTH	LANDED OR CEMENTED	SACKS OF CEMENT	METHOD OF CEMENTING
17-3/4"	13-3/8"	54.50#	New	300'	Cemented	250 sx. *	Halliburton
12-1/4"	8-5/8"	29.75#	"	3200'	"	1800 sx. **	"
7-7/8"	5-1/2"	15.50#	"	6000'	"	250 sx.	"

Well will be drilled to total depth of approximately 6000' to test Blinebry zone.

* Estimated 250 sx. or enough to circulate to surface.
** Estimated 1800 sx. or sufficient to cover Salado Salt Section.

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

Company Humble Oil & Refining Company

Address Box 1600, Midland, Texas

By J. P. Ruckman

Title Asst. Division Superintendent

U. S. GOVERNMENT PRINTING OFFICE 16-8437-4

COPY TO O. C. C. Hobbs

IN REPLY REFER TO:

Las Cruces 065465

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

P. O. Box 1838
Hobbs, New Mexico

June 20, 1952

Humble Oil and Refining Company
Box 1600
Midland, Texas

Gentlemen:

Receipt is acknowledged of "Notice of Intention to Drill" dated June 19, 1952 covering your well No. 1 Terry located on subject land in the NW¼SE¼, section 1, T. 21S, R. 37E, Terry Blinebry (ext.) Pool, Lea County, New Mexico.

Your proposed work is approved subject to compliance with the provisions of the Oil and Gas Operating Regulations revised May 25, 1942, a copy of which has been furnished you, and subject to the following conditions:

1. Drilling operations so authorized are subject to attached sheet for general conditions of approval.

Very truly yours,

M. H. Soyster

M. H. SOYSTER
District Engineer

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PLEASE READ BEFORE STARTING OPERATIONS.

Attention is called to the following general and special requirements most likely to be overlooked by operators on Federal oil and gas leases. Suspension of field operations may be required by the District Engineer for failure to comply with the Operating Regulations, the conditions of drilling approval, and these requirements.

GENERAL

1. All drilling and producing wells shall be permanently marked in a conspicuous place with the name of operators, lease name, serial number of lease, well number, and location. Necessary precautions must be taken to preserve such signs.

2. Any desired change of drilling plan or condition of approval must have written approval of the District Engineer BEFORE the change is made.

3. Unless otherwise specified in the approval to drill, the production string of casing must be set at the top of the pay zone, the completion shall be made with a reasonable gas-oil ratio.

4. Before work is started, written approval must be obtained, unless other acceptable arrangements are made in advance with the District Engineer, and after work is completed results must be reported to the U. S. Geological Survey by submitting complete information in triplicate on form 9-331a, covering:

a. Mudding or cementing, including proposed data and method of testing water shut-off.
b. Drill-stem tests or perforating.
c. Casing alterations, packer setting, or repairs of any kind.
d. Shooting, acid treatment, deepening or plugging back.
e. Gas-lift installations.
f. Drilling of water wells.

5. Monthly report of operations in duplicate on form 9-329, must be submitted promptly each month beginning with spudding of the first well on a lease and continuing until approved abandonment of all drilling and producing operations.

6. Log, in quadruplicate, on form 9-330, must be submitted within 10 days of reaching temporary or permanent drilling depth. Duplicate copies of all electrical logs, sample cutting logs, drilling time logs, and any other well information not given on the standard form also should be filed.

7. Separate applications to drill any water well on Federal land is required, and special procedure is necessary for abandonment of any well having a desirable water supply.

8. All wells and lease premises shall be maintained in first class condition with due regard to safety, conservation, appearance, and refuse disposal.

9. The notice of intention to drill any well is rescinded without further notice if drilling is not started within 90 days of approval.

10. Cement must be allowed to set a minimum of 72 hours on all strings of casing prior to drilling the plug, except for modification provided by the Supervisor's order dated March 18, 1947, copy of which will be furnished on request.

SPECIAL. (None, if so indicated.)

ILLEGIBLE