

N. M. O. G. G. COM

Budget Bureau No. 42-R3884.
Approval expires 12-31-60.

Land Off. **New Mexico**
Lease No. **02447**
Unit **Big Eddy**

(SUBMIT IN TRIPLICATE)

UNITED STATES

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED

SEP 17 1965

APPROVED
SEP 1 1965
WALTER D. POWERS
DISTRICT ENGINEER

SUNDRY NOTICES AND REPORTS ON WELLS

ARTERIAL

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<input checked="" type="checkbox"/>
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

September 14, 1965

PERRY R. BASS - Sun-Tex Federal #1

Well No. 1 is located 660 ft. from S line and 1980 ft. from W line of sec. 27

SW 1/4 Sec. 27

T-19-S

R-31-E

NMPM.

Lusk Strawn

Eddy

New Mexico

Ground Level Elev: 3466.

The elevation of the derrick floor above sea level is 3484 ft. KDB Elev. (Measurement datum) is 3485.2'.

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)

Tested 11-3/4" OD casing to 1500 psi for 30 min. Held. Drilled plug; resumed drilling formation at 2572 at 11:45 a.m. 9-10-65. Lost returns at 2650; drilled to 3990 with intermittent or no returns, using fresh water as drilling fluid. Completed 10-5/8" hole at 6:30 p.m. MST 9-12-65. Ran 48 jts. of 8-5/8" OD 32 #/ft. and 81 jts. of 8-5/8" OD 24 #/ft. J-55 casing with float collar and float shoe; set casing at 3990. Cemented with 200 sx. Trinity Lite Wate and 100 sx. regular neat. Plug down at 5:30 a.m. MST 9-13-65. Ran temperature survey; found top of cement outside the 8-5/8" OD casing at 3200'. Tested casing to 1500 psi for 30 min. Held.

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

Company **PERRY R. BASS**

Address **Box 1178**

Monahans, Texas

By **Walter D. Powers**
Title **Asst. Div. Mgr.**

SEP 16 1965
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO