Budget Bureau 42-R358.3.
Approval expires 12-31-55.

Santa Fe, New Mexico

APPROVED
JUL 27 1956
JERRY W. LONG
ACTING DISTRICT ENGINEER

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office SF 079613
Lease No. ____
Unit ____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		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	X
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)

JUL 9 1956, 19

Meyer Govt
Well No. 1 is located 990 ft. from [N] line and 990 ft. from [W] line of sec. 14

NW/4 SW/4 14 — 23 N — 11 W — N.M.P.M.
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Stratigraphic — San Juan — New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~derrick floor~~ Kelly Bushing above sea level is 6314 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)

DST #1, 2828-2887, Initial shut in 20 min., open 1 hr. 30 min., final shut in 45 min. No water cushion, air cushion 30'. Weak to faint air blow throughout test. Recovered 330' (2.6 bbl.) mud, salt water cut mud, trace gas, maximum salinity 6400 ppm. Mud before test 1400 ppm. ISIP 1220, IFP 100, FFP 220, FSIP 1100 nearly stabilized.

DST #2, 3578-3718, Initial shut in 20 min., tool open 1 hr., faint air blow for 3 min., dead remainder of test (57 min). Final shut in 30 min. Recovered 5' (0.25 bbl) mud. IFP 120, FFP 120, SIP 120, HP 1940.

DST #3, 3899-3950, Initial shut in 10 min., tool open 1 hr., faint air blow 5 min., dead remainder of test (55 min.), final shut in 30 min. Recovered 2' (0.01 bbl.) mud, HP 2000, ISIP 60, IFP 60, FFP 60, FSIP 60.

(over)

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

Company Shell Oil Company

Address 33 Richards Street

Salt Lake City, Utah

By B.K. Shepard
B.K. Shepard

Title Exploitation Engineer

U. S. GOVERNMENT PRINTING OFFICE 16—8437-5

[illegible] (Gallup/ Cretaceous) Initial shut in 10 min. Open 1 hr. Faint blow 3 min., dead remainder of test. Shut in 30 min. Recovered 5' (.025 bbl) mud with pinpoint fluorescence. IHP 2005, ISIP 55, IFP 55, FFP 55, FSIP 80.