



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office 57-079728
Lease No. _____
Unit #1
Co. Loc. No. 21651

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	
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)

7-10-57

Varadimon, New Mexico October 16, 19 57

Well No. 3 is located 660 ft. from [N] line and 660 ft. from [E] line of sec. 3

Sec. 4 Section 5 T-23-N R-12-W (Meridian)
(1/4 Sec. and Sec. No.) (Twp.) (Range)
Dakota Sand-wildcat San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5994 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mud logging jobs, cementing points, and all other important proposed work)

10/11/57: BIT #3 from 4387' - 4630' w/3 1/4" NC & 5/8" TC. TO 1 hr. strong blow throughout.
See 4329' salt water. Initial mud 2500#, sin. 71. 800#, max 2000#, final 2400#. BU
after 30 min 2250#. Chloride in ditch 300 ppm, in test 22,000 ppm.

10/16/57: BIT #6 from 4690' - 4942' (Lower Dakota & Top Harrison). 1" TC & 3/4" NC.
TO 78 min. w/fair blow. Mud to surface in 56 min. Flowed approx 40 gal water/min. TC
2900, IF 750, IF 2130, IF 2450. 30 min BIT 2200. Chlor in ditch 300 ppm, in test 3110 ppm.
Test satisfactory.

Verbal approval received 10-1-57

Spotted plug #1 from 4942' - 4940' w/35 oz neat. 10/15/57. Plug #2 from
4750' - 4550' w/72 oz neat. 10/20/57. Plug #3 from 3750' - 3650' w/35 oz neat.
10/21/57. Plug #4 from 2750' - 2610' w/53 oz neat. 10/21/57. Plugged back to
Point Lockout.

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

Company Marble Oil & Refining Company

Address Box 1268
Varadimon, New Mexico

COPY ORIGINAL
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Marshall - Lilly
Title Dist. Mgr.

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