



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office New MexicoLease No. NM-0309375Unit P

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	
	Completion <u>X</u>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

March 11, 1963

Middleton Federal "A"

Well No. 2 is located 220 ft. from N line and 660 ft. from E line of sec. 30SE 1/4 Sec. 30
(1/4 Sec. and Sec. No.)195
(Twp.)322
(Range)MMM
(Meridian)Lusa-Strawn
(Field)Lea County
(County or Subdivision)New Mexico
(State or Territory)The elevation of the derrick floor above sea level is 3568 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)

1. Ran 376 jts. (11,063') 2", N-80, J-55, 8rd, SUE tubing (148 jts. 4567', 3rd, J-55, 209 jts. 6496', new N-80 w/top of collars turned down) hung at 11,078' open-ended w/6' sub tail pipe 11,072-11,078', packer 11,065' - 11,072' w/10,000' compression, 2' sub 11,063' - 11,065', 2' seating nipple 11,062' - 11,063'.
2. Perforated 11,242' - 11,254', 11,204' - 11,207', 11,207' - 11,213', 11,213' - 11,225' w/1 JSPF using a through tubing gun.
3. Treated w/1000 gallons 15% MCA.
4. Recovered load.
5. On OPI flowed 410 BOPD + 8 BOPD thru 14/64' choke. FIP 2100 psi. Gravity 48.2 deg. API.

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

Company Shell Oil CompanyAddress P. O. Box 1858Roswell, New Mexico

Original Signed By

By R. A. Lowery R. A. LOWERYTitle District Exploration Engineer