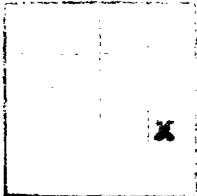


Form 10-681a  
(7-1-55)



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Santa Fe**  
Lease No. **SM 02337**  
Well **I**

## SUNDRY NOTICES AND REPORTS ON WELLS

|  |   |
|--|---|
| NOTICE OF INTENTION TO DRILL                   | <input checked="" type="checkbox"/> 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

**November 13**, 19**61**

**Federal**

Well No. **1** is located **1380** ft. from **W** line and **660** ft. from **E** line of sec. **9**

**SE 34** **3** **138** **30E** **N.M.P.M**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

**Wildcat**  
(Field)

**Eddy**  
(County or Subdivision)

**New Mexico**  
(State or Territory)

The elevation of the derrick floor above sea level is **3350** 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)

Intentions are to drill to approximately 1350' to test the Yates formation, unless oil is found at a lesser depth. We plan to set 6 5/8" surface casing at approximately 350' and circulate cement. If producer, 4 1/2" csg. will be set through the pay zone, cement circulated, and production established by perforating and stimulation. In addition to casing program as outlined above, a 7" salt protection string will be tacked with a nominal amount of cement at approximately 1670' (sufficient to be 100' below base of salt). If production is indicated, the salt string will be pulled prior to running the 4 1/2" production string as above. All drilling & cementing procedures will be in accordance with OCC order No. R-111-A.

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

Company **Harvey E. Yates**  
Address **309 Carper Building**  
**Artesia, New Mexico**

By *[Signature]*  
Title **Geologist**

**ILLEGIBLE**

GPO 862040