



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **079325-A**
Unit **1**

SUNDRY NOTICES AND REPORTS ON WELLS **RECEIVED**

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	X
NOTICE OF INTENTION TO ABANDON WELL		X

Turn well over to F Service for Water Well

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

Well No. **1 (a)** is located **1990** ft. from **[N]** line and **660** ft. from **[E]** line of sec. **9**
SENE **3** **25N** **1E** **NDPM**
(Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undeveloped **Rio Arriba** **New Mexico**
(Subdivision) (County or Territory)

The elevation of the ~~drill floor~~ **7052** 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)

Drilled 6 1/4 hole with mud to 122' - set 4 jcs - 122' 10"
5" 140 jcs and circulated 20 sac reg cement to 90'. Drilled
out cement plug, but encountered water at 195'. Drilled
ahead to 195' encountering too much water to continue with
air. Forest Service requested well for water well. Received
verbal approval from your office to do so. Set 5" well
plug on 5" casing - and prepared to move to location north
again - as apparently there was a fault between well 1-(a)
and 1-(b) - water being produced south of same - .

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

Company **ROYAL DEVELOPMENT CO**

Address **BOX 1899 ALBUQUERQUE N M**

By **H E Shillender**
Title **Dist Eng**