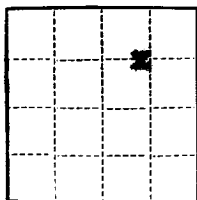


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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



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)

Sept 21 1960

Royal Kern #1

Well No. **1980** is located **25N** ft. from **1E** line and **660** ft. from **N** line of sec. **3**
SE NE Sec 3 **25N** **1E** **NMPH**
Underhill (Field) **Rio Arriba** (County or Subdivision) **New Mex** (State or Territory)

The elevation of the derrick floor above sea level is **7052** ft. **Ground Level**

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cement-
Air Drilling. Set 40' 7" OD wire cement. Mud stopped Drilling. Plugged w/5" sax. (1)
#2 Moved 10' N. Set 128' 5" 10 sax. PAA @ 432 deg leg. Plg w/6" sax. (2) Hole #3:
Mvd 15' S; set 122' 5" 10 sax. Drilled to 195'. Water @ 150'. Abandoned (3)
w/o plugging with USGS verbal approval and turned hole over to US Forest Serv.
Hole #4, set 167' 8-5/8" 10 sax. Drilled 4-3/4 hole with air to 1890'
Dak Water @ 1888' Plugged back to 1200' with 75 sax by Halliburton. Oil at
1145. WOC tools for completion. Intend to set approx 1200' 2-7/8" casing
and cement to protect Gallup formation; perforate and frac.



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

Company **Royal Development Co**
Address **Box 1299**
Albuquerque N M

By **F. Stringer**
Supt
Title

