

(SUBMIT IN TRIPPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **079116**
Unit **160**

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 REDRILLING 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)

Well No. **12** is located **990** ft. from **[N]** line and **1650** ft. from **[W]** line of sec. **10**
NW 1/4 of Sec. 10 **27N 12W N.M.P.M.**
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
West Kuts Canyon **San Juan** **New Mexico**
 (Field) (County or Subdivision) (State or Territory)

The elevation of the ~~drill~~ ^{Ground} floor above sea level is **5059.8** 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)

Propose to drill with rotary tools well of sufficient depth to test **Pictured Cliffs** formation at approximately 1800 feet. Expect to set approximately 100 feet of 8-5/8", 9-5/8", 10-3/4" or 13" surface casing and approximately 1800 feet of 5 1/2" or 7" production casing. Surface casing will be cemented to surface and production casing will be cemented with not less than 50 sacks. If considered desirable to increase production potential, will plan to shoot well with nitro-glycerine. Propose to drill in and complete the well with cable tools. Copies of any logs obtained will be furnished to USGS.

NW 1/4 of Section 10 is Designated Drilling Unit.

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

Company **JAMES D. HANCOCK & COMPANY, LTD.**
 Address **916 Kirby Building**
Dallas, Texas

By **C. F. [Signature]**
 Title **Asst. Oper. Mgr.**