

Land Office Santa Fe, New MexicoLease No. LS 029020 (3)Unit RJR

APPROVAL

JAN 30, 1963

JAMES A. KNAUF
DISTRICT ENGINEER

NOTIFY USGS IN SUFFICIENT TIME TO
WITNESS CEMENTING THE 88+54 CASING.

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CEMENT BEHIND THE 88 SUNDRY NOTICES AND REPORTS ON WELLS
CASING MUST BE CIRCULATED.

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)

CEMENT BEHIND THE 88
CASING MUST BE CIRCULATED back into the 88 casing January 29, 1963

Grange-Federal

Well No. 1-J is located 710 ft. from N line and 1650 ft. from E line of sec. 22

Section 22 2-17-N, 1-10-E T.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

under Jackson-Abe May New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3677 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 a 7100 foot Abe Reef test on above 40 acre unit. Plan to set 1450 feet of 8 5/8" surface casing with 150 sacks. The surface hole will be drilled with cable tools, and the remainder with rotary tools. In case of production, propose to run 5 1/2" graduated production string to bottom and complete through perforations.

RECEIVED
JAN 30 1963
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

Company Robert G. Hargan

Address P. O. Box 1737

Roswell, New Mexico

By Robert G. Hargan

Title _____