Submit in Triplicate

Indian Agency Dulce New Mexico

UNITED STATES

DEPARTMENT OF THE INTERIOR

Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

Notice of intention to drill	X 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 redrill 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)

September 20, 19 62

Joseph A. Kwint
Jicarilla "M" No. 163

Well No. 4 is located 790 ft. from N line and 2310 ft. from W line of sec. 24

NW/4 Section 24 (Quarter Sec.) 23 North (Twp.) 4 West (Range) NMPM (Meridian)

Undesignated PC (Field) Rio Arriba (County) New Mexico (State or Territory)

The elevation of the ground floor above sea level is 7306.5 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 jobs, and all other important proposed work)

To set approximately 100' of 8 5/8" surface casingand cement with approximately 50 sacks. To drill with rotary tools to an approximate total depth of 3400'. To run an electric log and if productive, to set approximately 3400' of 4 1/2" new casing and cement with approximately 100 sacks. To perforate the Pictured Cliffs pay zone and sand-water frac same. To run approximately 3350' of 1" EUE tubing and to complete and produce as a Pictured Cliffs gasproducer.

To comply with the rules and regulations of the U.S.G.S. and New Mexico Oil and GasCommission.

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

Company Shar-Alan Oil Company

Address 1402 Denver U. S. National Center

Denver, Colorado

Checked
Approved

By Richard A. Hunt

Title Mgr. of Lands & Explorations

RECEIVED
OCT 8 1962
OIL CON. COM.
DIST. 3