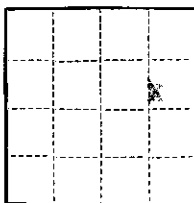


(SUBMIT IN TRIPLICATE)

Land Office None

Lease No. Fee Land

Unit Thomas Creek Unit Block III



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 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)

July 4, 1960

Well No. 1 is located 2,240 ft. from N line and 225 ft. from E line of sec. 18

SE of the NE, Sec. 18
(¼ Sec. and Sec. No.)

T-36-S
(Twp.)

R-18-E
(Range)

T. N.
(Meridian)

Thomas Creek Area
(Field)

Lake
(County or Subdivision)

Oregon
(State or Territory)

The elevation of the derrick floor above sea level is 3,473 ft.

*Ground elevation obtained by altimeter is 3250 feet. Distance from ground to derrick floor calculated as 13 feet.

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)

Well to be spudded in the Drum Hill Formation with 16" surface casing set at approximately 1,000'. It is planned to drill to approximately 2,400' and set an intermediate string of 10-3/4" casing. A 9-7/8" hole will be drilled to a projected total depth of 12,000'. This is an exploratory well and formations to be penetrated are unknown. Electric logs will be run prior to setting surface casing, intermediate string and at total depth. The well is to be drilled with an extra heavy mechanical rig using diesel power. A maximum well control will be provided by utilizing two double API 12" 3,000 lb. W.P. hydraulic operated ram type preventers and an API 12" 3,000 lb. hybrid type GK bag type preventer.

(Over)

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

Company Shell Oil & Refining Company

Address 612 South Flower Street

Los Angeles 17,

California

By _____

Title Area Production Superintendent

GPO 862040

PROPOSED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Length	Loaded or Cemented	Blocks Cement	Method of Cementing
22"	16"	63 lb.	Used	1,000'	Cemented	730	Ballburton
16-3/4"	10-3/4"	40 & 40.5 lb.	New	2,400'	Cemented	675	Ballburton

9-7/8" 5-1/2" or 7"

Weight, grade, depth and cement depending on depth production found.

RECEIVED