

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____
Lease No. 1-89-IND-56

	18	
X		

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 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 <u>(7" casing)</u>	X
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

CONFIDENTIAL

July 18, 19 62

Well No. 145 is located 660 ft. from N line and 1980 ft. from W line of sec. 18

<u>SW/4 Section 18</u> (1/4 Sec. and Sec. No.)	<u>T29N</u> (Twp.)	<u>R19W</u> (Range)	<u>ENPH</u> (Meridian)
<u>Rattlesnake</u> (Field)	<u>San Juan County</u> (County or Subdivision)	<u>New Mexico</u> (State or Territory)	

The elevation of the derrick floor above sea level is 5344 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

Drilled to 6584' RB; DST #1 - Desert Creek zone, packer @ 6377', interval open 33' - SI 68 minutes, open 70 minutes, SI 68 minutes, flowed 2 bbls. heavily oil & gas cut mud in 22 minutes, opened packer & reversed cut 6400' of gas & salt water w/show of oil. Drilled to 6600' RB. DST #2 - Hogback zone, packer @ 6445', straddle packer @ 6490', interval open 43' - SI 60 minutes, open 60 minutes, SI 60 minutes, gas to surface in 2 minutes, gradually dried to weak blow in 45 minutes, recovered 1115' highly gas cut mud. Ran 7" O.D. liner, top of liner @ 4284' RB, bottom @ 6598'. Cemented w/150 sacks regular & 150 cu.ft. stratocrete followed by 100 sacks regular. WOC 18 hours. Tested OK w/1500 psi for 30 minutes. Drilling ahead 7-3-62 to complete open hole.

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

Company Continental Oil Company

Address Box 3312

Durango, Colorado

By AD Haley

Title District Superintendent

