

(SUBMIT IN TRIPLICATE)

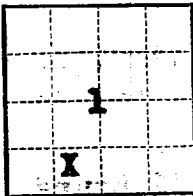
Indian Agency

Navajo

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee

Lease No. 14-20-603-2165



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	X
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)

May 21, 1962

South Chaco  
Well No. 1 is located 660 ft. from [N] line and 1980 ft. from [W] line of sec. 1  
SW/4 Sec. 1 (1/4 Sec. and Sec. No.) T24N R17W NMPM (Twp.) (Range) (Meridian)  
Wildcat San Juan County New Mexico (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5395 ft.

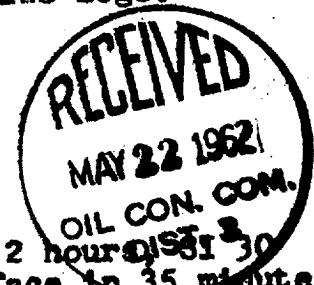
DETAILS OF WORK

(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)

Drilled to a TD of 4335'. Ran Gamma Ray Sonic and IES logs.

Log tops: Mancos 2315'  
Gallup 3132'  
Sanostee 3660'  
Greenhorn 4060'  
Graneros 4130'  
Dakota 4172'  
Morrison 4308'

DST #1 Gallup - 3289' to 3400' SI 15 minutes, open 2 hours, DST 30 minutes. Good blow throughout, fresh water to surface in 35 minutes. Flowed at rate of 28 bbls./hour. IHH 1829, FHH 1800, ISI 1725, FSI 1695, IF 831, FF 1471. (over)



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 [Signature] Title Asst. District Supt.

DETAILS OF WORK - Continued

DST #2 Dakota - 4166' to 4208'. SI 15 minutes, open 60 minutes, SI 60 minutes. Recovered 120' of slightly gas cut mud. IHH 2313, FHH 2298, ISI 2115, FSI 2024, IF 59, FF 80.

DST #3 Dakota - 4167' to 4260'. SI 15 minutes, open 2 1/2 hours, SI 60 minutes. Recovered 230' of 8.9# to 9.3#/gal. water cut drilling mud. IHH 2313, FHH 2298, ISI 2100, IF 59, FF 133, FSI 1977.

Commercial production was not encountered. Spotted 70 sack cement plug from TD to 4110'. Spotted 36 sack cement plug from 3785' to 3660'.

Turned well over to Navajo Indian Agency for completion in the Gallup as a water supply well.

Ran 97 joints of 5 1/2" O.D., 14# and 17#, J-55 casing w/Baker Model "A" open hole pack-off shoe, metal petal basket, baffel collar, & four centralizers. Landed casing @ 3131' KB and cemented w/240 sacks cement w/4% gel followed w/100 sacks regular cement. WOC.