

(SUBMIT IN TRIPLICATE)

Indian Agency _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee **1-89-IND-56**

Lease No. _____

	12	

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)

CONFIDENTIAL

April 6, 1962

Well No. **141** is located **567** ft. from **N** line and **714** ft. from **E** line of sec. **12**
NW/4 Section 12 **T29N, R19W** **NMPM**
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian) New Mexico
Rattlesnake **San Juan County** **New Mexico**
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5327** 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)
Spudded 2-28-62. Drilled 12 1/2" hole with rotary tools to 325'. Reamed to 17 1/2" to 320'. Ran 10 jts. 13 3/8" surface casing landed at 316' RB. Cemented with 300 sacks, good returns. Tested with 500 psi, held 30 mins. O.K.. Drilled to 4550' and ran IES log. Drilled to 4585' and ran 147 jts. 9 5/8" intermediate casing, landed at 4585' RB with stage collar at 1039'. Cemented through shoe with 135 sacks regular mixed with 135 sacks stratocrete followed by 75 sacks regular. Cemented through stage collar with 135 sacks regular. Tested stage collar with 1000 psi, tested O.K.. Pressured up on casing to 1000 psi, held O.K.. Drilled with air to 6457'. Drilled with mud from 6457' to 6627'. Ran 77 jts. 7" casing liner, landed at 6624' RB, top of liner at 4036'. Cemented liner with 180 sacks regular mixed with 180 cubic feet stratocrete followed by 100 sacks regular. Pressured (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 **P. O. Box 3312**
Durango, Colorado

Original Signed By:
 By **H. D. HALEY**
 Title **District Superintendent**

DETAILS OF WORK (Continued)

up to test, found leak from liner. Set packer at 3842', pressured annulus to 1000 psi, pumped 15 Bbls. water at 3 BPM at 2200 psi. Displaced 100 sacks cement below packer at 2 BPM at 1400 psi. Hesitation squeezed in 1 Bbl. increment at 10 minute intervals. Final squeeze pressure of 2000 psi held 30 minutes with no bleed off. Drilled out cement in top of liner and pressure tested with 1500 psi., held 30 mins. O.K.. Drilled out cement in bottom of liner to top of float collar, pressure tested with 1500 psi, held 30 mins. O.K.. Drilled to 6742' TD, logged, ran tubing with packer at 6557', and swabbed. Released rig 3-27-62. I.P. 3-29-62, 253 BOPD on 16/64" choke. Gravity 440. Allowable = 194 BOPD.