

APPROVED (SUBMIT IN TRIPLICATE)

X			

OCT 24 1963 UNITED STATES

DEPARTMENT OF THE INTERIOR
J. L. GORDON GEOLOGICAL SURVEY

ACTING DISTRICT ENGINEER

Land Office Las Cruces

Lease No. 032096-1

Unit C

OCT 23 8 42 AM '63

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 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..... Complete	

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

October 23, 1963

Lockhart 8-11

Well No. 4 is located 330 ft. from {N} line and 330 ft. from {E} line of sec. 11
 1/4 Sec. 11 21-1 37-1 12N
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
 AFU Lea New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5462 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)

The subject well, on test dated 7-29-63, 61 20 psi, 1 1/2" S2 XPSD from the Lantz Abo.

We now propose to dual complete this well in the Jerry Blinberry with the Lantz Abo in the following manner:

See attached sheet.

A subsequent report will be filed upon completion of this work.

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 68, Lunice, New Mexico

032096-1 0000-2 Add File

Pan Am-035-3 ATT-005W-2

Call. Oil-005, 100-1 each

By J. L. Gordon

Title District Superintendent

1. Rig up DD Unit, load hole, install BOP and ~~pull~~ tubing **Oct 29 8 42 AM '63**
2. Run production packer and retrievable RP. Set packer at 6850'.
3. Perforate, stimulate and test individual zones as follows:
- Zone 5: Perforate 6039, 6041, 6045, 6047, 6053, 6060, 6064, 6066
- Zone 4: Perforate 5932, 5934, 5951, 5966, 5977, 5984, 5992.
4. Set straddle packers at 5915 and 6020 and fracture in two equal stages of 20,000 gal lease crude, 20,000 lbs sand, and 1/20 lb "ADOMITE" additive per gallon.
5. Test and potential each zone separately.
6. Set retrievable plug at 5915 and perforate Zone 3 at 5827, 5834, 5842, 5852, 5865, 5874, 5885, 5897, 5902. Zone 2 at 5765, 5768, 5776, 5782, 5791, 5796, 5800.
7. Set straddle packers at 5750 and 5815 and fracture in two equal stages of 20,000 gal lease crude, 20,000 lbs sand and 1/20 lb "ADOMITE" additive per gallon.
8. Test and potential zone 2 and 3 separately.
9. Pull retrievable plug and run Abo and Terry Blinbry tubing strings (2-1/16" IJ tubing).
10. Place on production.

We propose to accomplish this work by authority of NMOCC Administration Order No. MC-1393.