



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office New MexicoLease No. 02791 AUnit I

## 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	<u>Subsequent report of Remedial Work</u>

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

Payne  
Well No. 4 is located 1940 ft. from (N) line and 1940 ft. from (E) line of sec. 30  
SW/4 Sec. 30  
(1/4 Sec. and Sec. No.) 26-S 33-E NMPM  
(Twp.) (Range) (Meridian)  
Ki Mar Delaware  
(Field) Lee New Mexico  
(County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3130 ft. KB

## 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)

BEFORE WORKOVER - TO 4749', KB 11', NEW 3130 KB, C.G. PT 4-1/2" AT 4749', DEPT 4705-15', PIPE 4705-15'. IN 18 20, 25 20, 778.4 MOFG IN 24 WRS, GOR 3244, DOR 18, CDR 10/64", TP 400 LBS, OF 1200 LBS, DAILY ALLOW 18 BO. WORK DONE - CLEANED OUT SANDFILL. FROM 4735-38', 4743-46', 4749-53' W/4 JSPP. TROD PUMP 4705-53' W/500 GALS AND 250 POUNDS BY 15,000 LBS PRAC USING 30,000 LBS OF, 750 LBS "ADONITE" AND 50 BALL BEARERS. CLEANED OUT 70' SAND. AFTER WORKOVER - ID, KB, BLV, CNG IN SAND, PUMP DATA ON 4705-53', PIPE 4705-15', 4735-38', 4743-46', 4749-53'. PIPE 58 BO, 158 BO W/34.62 MOFG IN 24 WRS, GOR 597, DOR 58, DAILY ALLOW 35 BO. WORKOVER STARTED 1-12-61, STOP 1-20-61, START 2-2-61.

(TD BY DRILLER. PERMS BY 34/62 MOFG IN 24 WRS. 4698' BY DRILLER CORRELATED TO 4705' ON GR/COLLAR LOG).

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

Company Continental Oil CompanyAddress Box 68  
Twice, New MexicoBy [Signature]  
Title District Superintendent

0/2 URS NMO-2 WAC File

# NEW MEXICO OIL CONSERVATION COMMISSION

## Santa Fe, New Mexico

### MISCELLANEOUS NOTICES

Submit this notice in TRIPLICATE to the District Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL		NOTICE OF INTENTION TO PLUG BACK		NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE		NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE		NOTICE OF INTENTION to (OTHER) Additional	XX	NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Pay & Frac.

Eunice, New Mexico  
(Place)

January 12, 1961  
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the

Continental Oil Company  
(Company or Operator) Payne Well No. 4 in K  
NE 1/4 SW 1/4 of Sec. 30, T. 26-S, R. 33-E, NMPM., El Mar Delaware Pool  
(40-acre Subdivision) Lea County.

### FULL DETAILS OF PROPOSED PLAN OF WORK

(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

The subject well is presently flowing approx 18 BO & 25 BW per day. We propose to load hole w/oil, install BOP, circulate sand out of well bore & cleanout to TD; pull tbg., perf intervals 4735-38', 4743-46', 4749-4753' W/4 JSPP; run straddle Pkrs, set bottom Pkr at 4728' & top Pkr at 4695'; Treat intervals 4735-53' W/500 gal Mud Acid, 9,000 gal crude, W/18,000 lbs Sd., in three 3,000 gal. stages using 15 ball sealers between stages & 1/20 lb. "ADOMITE" per gal.; Drop brass sleeve ball & treat interval 3705-15' W/6,000 gal. crude, 12,000 lbs. Sd & 1/20 lb. "ADOMITE" per gal.; Pull tbg. & straddle Pkrs, run tbg. & cleanout well bore; rerun straddle Pkrs. & test lower zone, drop sleeve ball & test upper zone; pull Pkrs. & run tbg. w/seating nipple, Swab well in & place on production.

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

Approved by USGS: January 10, 1961

Approved \_\_\_\_\_, 19\_\_\_\_  
Except as follows:

Continental Oil Company  
Company or Operator

By \_\_\_\_\_

Position District Superintendent  
Send Communications regarding well to:

Approved  
OIL CONSERVATION COMMISSION

By \_\_\_\_\_

Name J. R. Parker

Title \_\_\_\_\_

Address Box 68, Eunice, New Mexico

O/2 NMOC, WAM, File