

APPROVED

NOV 26 1962
(Orig. Sign.) RONNIE E. SHOOK
ACTING DISTRICT ENGINEER

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
1962 DEC 3 AM 7:25Land Office Las Cruces
Lease No. 059576
Unit J

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			
Completion New Well	X		

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

File 11-20, 19 62
Well No. 24 is located 1980 ft. from {N} line and 1980 ft. from {E} line of sec. 10
N 10 SE 10 175 32E 100E NMPM
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Maljamar Lee New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~drivick~~ floor above sea level is 4130 ft.
ground

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)

11" hole with 8-5/8" casing set at 293' with 200 sacks cement circulated.

7-7/8" hole with 5-1/2" casing set at 4100' with 350 sacks cement.

2-3/8" tubing run to 3952'.

Sand fractured with 20,000 gals. refined oil and 40,000 lbs. Sand.

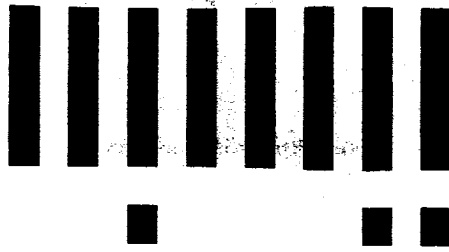
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Leonard Nichols

Address Maljamar.
New Mexico

By D. F. McArthur
Title Supt.

RECEIVED
NOV 26 1962
GEOLOGICAL SURVEY
ALBUQUERQUE, NEW MEXICO



LTR



Job separation sheet

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	GAS
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NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
Revised 7/1/57

REQUEST FOR (OIL) - (GAS) ALLOWABLE

HOSES OFFICE 000

New Well
Recompletion

This form shall be submitted by the operator before an initial allowable may be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Maljamar, New Mexico
(Place)

11-20-62
(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Leonard Nichols

(Company or Operator)

Illes

(Lease)

Well No. 28, in NW $\frac{1}{4}$ SW $\frac{1}{4}$,

T. 17S, R. 32E, NMPM., Maljamar, Pool

Unit Letter

Lee

County. Date Spudded 10-19-62

Date Drilling Completed 10-30-62

Please indicate location:

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P

Elevation 4130 Total Depth 4100 PBD

Top Oil/Gas Pay 3900 Name of Prod. Form. Grayburg

PRODUCING INTERVAL -

Perforations 3900 - 20 4036 - 42

Open Hole _____ Depth _____ Casing Shoe 4100 Depth Tubing 3952

OIL WELL TEST -

Natural Prod. Test: No bbls. oil, _____ bbls water in _____ hrs, _____ min. Size _____ Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of Choke load oil used): 43 bbls. oil, no bbls water in 24 hrs, _____ min. Size 8/64

GAS WELL TEST -

Natural Prod. Test: _____ MCF/Day; Hours flowed _____ Choke Size _____

(FOOTAGE)
Tubing, Casing and Cementing Record

Size	Feet	Sax
<u>8-5/8</u>	<u>293</u>	<u>200</u>
<u>5-1/2</u>	<u>4100</u>	<u>350</u>
<u>2 3/8</u>	<u>3952</u>	

Method of Testing (pitot, back pressure, etc.): _____

Test After Acid or Fracture Treatment: _____ MCF/Day; Hours flowed _____

Choke Size _____ Method of Testing: _____

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 20,000 gal. refined oil, 40,000 lbs. sand.

Casing Press. 360 Tubing Press. 110 Date first new oil run to tanks 11-10-62

Oil Transporter Texas - New Mexico Pipeline Co.

Gas Transporter Phillips pet.

Remarks:

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved _____, 19____

Leonard Nichols

(Company or Operator)

OIL CONSERVATION COMMISSION

By: A. L. McElroy

(Signature)

By: _____

Title Supt.

Send Communications regarding well to:

Title _____

Name Leonard Nichols

Maljamar, New Mexico

Deviation Survey


1 -	2313	1-1/4°
2	2708	3/4°
3	3004	3/4°
4	3301	1/2°
5	3510	1/2°
6	3984	1/2°

I hereby certify that the information given above is true and complete to the best of my knowledge.


O.L. McCutcheon, Supt.
Leonard Nichols.

State of New Mexico
County of Lea.

on November 23rd, 1962 personally appeared before me O. L. McCutcheon and certified to the above.


Notary

My commission expires July 16, 1966.