

REQUEST FOR (OIL) - (GAS) ALLOWABLE
JUL 15 1960

New Well
RECEIVED

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE 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.

Hobbs, New Mexico July 5, 1960
(Place) (Date)

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

The Ohio Oil Company Andrew Arnquist Est., Well No. 1, in SE 1/4 NW 1/4,
(Company or Operator) (Lease)

F 29, T 18 S, R 26 E, NMPM, Atoka-Penn. Pool
Unit Letter

Eddy County Date Spudded 2-17-60 Date Drilling Completed 4-27-60

Please indicate location:

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

Elevation 3447' KDB Total Depth 9178 PBD 9136

Top OIL/Gas Pay 9060' Name of Prod. Form. Bend

PRODUCING INTERVAL -

Perforations 9060'-9084' & 9092'-9120' with 2 JSPT

Open Hole Depth Casing Shoe 9177' Depth Tubing 9012'

OIL WELL TEST -

Natural Prod. Test: 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 load oil used): bbls. oil, bbls water in hrs, min. Size Choke

GAS WELL TEST -

Natural Prod. Test: 545,000 MCF/Day; Absolute Open Flow

Method of Testing (pitot, back pressure, etc.): Multi-Pt. Back Press. Flow Thru Tubing.

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): None

Casing Tubing Date first new Press. Pkr. Press. 2856# oil run to tanks 5-7-60

Oil Transporter McWood Corporation

Gas Transporter Transwestern Pipeline Company

Remarks: Request allowable for 320 AC. Gas peration Unit in Atoka-Penn. Gas Pool.

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

Approved JUL 15 1960, 19

THE OHIO OIL COMPANY
(Company or Operator)

By [Signature]
(Signature)

OIL CONSERVATION COMMISSION

By: M. L. Armstrong

Title: Superintendent

Send Communications regarding well to:

Title: OIL AND GAS INSPECTOR

Name: The Ohio Oil Company

Address: Box 2107, Hobbs, New Mexico

Dist:

M.A.D.C.C.

Mr. J. A. Grimes

Mr. L. H. Shearer

Mr. D. V. Kitley

Mr. T. A. Steele

Mr. C. M. Lynch

Mr. T. O. Webb

Mr. R. E. Feather

OIL CONSERVATION COMMISSION	
ARTESIA DISTRICT OFFICE	
No. Copies Received	11
DISTRIBUTION	
	NO FURNISHED
OPERATOR	8
SANTA FE	1
PROBATION OFFICE	1
STATE LAND OFFICE	
U. S. G. S.	
TRANSPORTER	
FILE	
BUREAU OF MINES	1

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

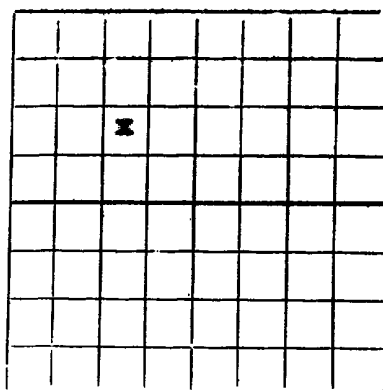
WELL RECORD

JUL 27 1960

O. C. C.

ARTESIA, OFFICE

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

THE OHIO OIL COMPANY

Andrew Arnquist Estate

(Company or Operator)

(Lease)

Well No. 1, in SE $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 29, T. 18S, R. 26E, NMPM.
Ateka-Penn Pool, Eddy County.

Well is 1650' feet from north line and 1650' feet from west line
of Section 29. If State Land the Oil and Gas Lease No. is -.

Drilling Commenced 2-17-, 19 60 Drilling was Completed 4-27-, 19 60

Name of Drilling Contractor Noble Drilling Corp.Address P. O. Drawer 550, Midland, Texas

Elevation above sea level at Top of Tubing Head 3435'
The information given is to be kept confidential until -, 19 -.

OIL SANDS OR ZONES

No. 1, from to No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.
No. 2, from to feet.
No. 3, from to feet.
No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
9-5/8	40# & 36#	New	1987.60'	Guide	-	-	Surface
5-1/2	17#	"	9156.62'	Differ.	-	9060'-84' & 9092'-9120'	Oil

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	9-5/8	2009'	1350	2 stage		
7-7/8"	5-1/2	9177'	225	2 plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

None.

result of Production Stimulation.....

Depth Cleaned Out 9136' PWD

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 9178 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 5-7-1960

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity.

GAS WELL: The production during the first 24 hours was 545,000 MCF absolute open flow w/GIR 82,282:1
MCF plus barrels of
Liquid Hydrocarbon. Shut in Pressure 2843 lbs.
Length of Time Shut in 44 1/2 hrs.

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen.....	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres..... 840'	T. Granite.....	T. Dakota.....
T. Glorieta..... 2220'	T.	T. Morrison.....
T. Drinkard.....	T.	T. Penn.....
T. Tubbs.....	T.	T.
T. Abo..... 4430'	T.	T.
T. Permian..... 8685'	T.	T.
T. Miss.....	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	840	840'	Anhy, shale & sand	<div>DISTRIBUTION: NMOCC Mr. J. A. Grimes Mr. L. H. Shearer Mr. D. V. Kitley Mr. T. A. Steele Mr. T. O. Webb Mr. R. E. Feather</div> <div>OIL CONSERVATION COMMISSION ARTESIA DISTRICT OFFICE No. Copies Received 11 DISTRIBUTION OPERATOR 6 SANTA FE 1 PRODUCTION OFFICE STATE LAND OFFICE U. S. G. S. 2 TRANSPORTER 1</div>			
840	2220	1380	Delomite				
2220	4430	2210	Dolo, sand & shale				
4430	5813	1383	Dolo, shale & anhy				
5813	8200	2387	Lime & shale				
8200	8685	485	Lime, shale & chert				
8685	9178	493	Sand, shale & lime				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

7-6-60

(Date)

Company or Operator THE OHIO OIL COMPANY
Name D. E. Morris

Address Box 2107, Hobbs, New Mexico
Position Title Asst. Supt.