



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

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 QUINTUPPLICATE. If State Land submit 6 Copies

Granidge Corporation

(Company or Operator)

Resler Yates State

(Lease)

Well No. 307, in SE 1/4 of NE 1/4, of Sec. 28, T. 18S, R. 28E, NMPM.

Artesia Pool, Eddy County.

Well is 1843 feet from North line and 1165 feet from East line

of Section 28. If State Land the Oil and Gas Lease No. is 647

Drilling Commenced July 16, 1959 Drilling was Completed July 20, 1959

Name of Drilling Contractor S. P. Yates

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3547 The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 2102 to 2122 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
8 5/8"	28 1/2	New	515	Howco	None	None	Surface Casing
5 1/2"	14 1/2	New	2158	Howco	None	2102-22	Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8"	526	200	Plug		
7 7/8"	5 1/2"	2155	150	Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation

Depth Cleaned Out

1. ORDER OF DRILL-STEM AND SPECIAL TESTS

If formation 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 2155 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing: September 13, 1959

OIL WELL: The production during the first 24 hours was 2 barrels of liquid of which 50% was oil; --% was emulsion; 50% water; and --% was sediment. A.P.I. Gravity 33

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

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	T. Granite	T. Dakota
T. Glorieta	T.	T. Morrison
T. Drinkard	T.	T. Penn.
T. Tubbs	T.	T.
T. Abo	T.	T.
T. Penn.	T.	T.
T. Miss.	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	10	10	Caliche				
10	210	200	Sand stone & Red Bed				
210	590	380	Red bed & Anhy.				
590	915	325	Anhy. & Red bed strks.				
915	1972	1057	Anhy.				
1972	2155	183	Lime				

OIL CONSERVATION COMMISSION
ARTIFICIAL LIFT DIVISION
No. 001-2155
DATE
TIME
WELL NO.
WELL NAME
WELL TYPE
WELL STATUS
WELL LOCATION
WELL DEPTH
WELL DIAMETER
WELL Casing
WELL Cement
WELL Completion
WELL Production
WELL Shut-in
WELL Test
WELL Flow
WELL Pressure
WELL Temperature
WELL Corrosion
WELL Scale
WELL Sand
WELL Slime
WELL Wax
WELL Paraffin
WELL Gels
WELL Emulsions
WELL Foams
WELL Surfactants
WELL Polymers
WELL Solids
WELL Soluble
WELL Insoluble
WELL Total
WELL Percent
WELL Fraction
WELL Volume
WELL Weight
WELL Mass
WELL Density
WELL Viscosity
WELL Surface Tension
WELL Interfacial Tension
WELL Wettability
WELL Permeability
WELL Porosity
WELL Storage Coefficient
WELL Relative Permeability
WELL Relative Permeability Ratio
WELL Relative Permeability Index
WELL Relative Permeability Curve
WELL Relative Permeability Curve Type
WELL Relative Permeability Curve Parameters
WELL Relative Permeability Curve Equation
WELL Relative Permeability Curve Graph
WELL Relative Permeability Curve Table
WELL Relative Permeability Curve Software
WELL Relative Permeability Curve Hardware
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WELL Relative Permeability Curve Accreditation
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WELL Relative Permeability Curve Membership
WELL Relative Permeability Curve Association
WELL Relative Permeability Curve Society
WELL Relative Permeability Curve Institute
WELL Relative Permeability Curve Foundation
WELL Relative Permeability Curve Endowment
WELL Relative Permeability Curve Scholarship
WELL Relative Permeability Curve Fellowship
WELL Relative Permeability Curve Award
WELL Relative Permeability Curve Prize
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WELL Relative Permeability Curve Veneration
WELL Relative Permeability Curve Reverence

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.

September 25, 1959

(Date)

Company or Operator: Garfield Corporation

Address: Breckenridge, Texas

Name: Charles H. Smith

Post Title: Production Clerk

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well
Recompletion

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.

Breckenridge, Texas
(Place) 9-25-59
(Date)

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

Granidge Corporation, Resler Yates State, Well No. 307, in SE 1/4 NE 1/4,
(Company or Operator) (Lease)
H ✓, Sec. 28, T. 18S, R. 28E, NMPM, Artesia Pool
Unit Letter

Eddy

County. Date Spudded 7-16-59 Date Drilling Completed 7-20-59

Please indicate location:

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

1843' N -- 1163' E

Elevation 3547 Total Depth 2155 PBTD --

Top Oil/Gas Pay 2102 Name of Prod. Form. 1st Grayburg

PRODUCING INTERVAL -

Perforations 2102 to 2122
Open Hole None Depth Casing Shoe 2155 Depth Tubing 2100

OIL WELL TEST - Pumping

Natural Prod. Test: 1 bbls. oil, 1 bbls water in 24 hrs, 0 min. Size Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of Choke load oil used): bbls. oil, bbls water in hrs, min. Size

GAS WELL TEST -

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

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): 250 gallons Powell Type X Acid

Casing Tubing Date first new Press. oil run to tanks September 18, 1959

Oil Transporter Continental Pipe Line Company

Gas Transporter None

Tubing, Casing and Cementing Record

Size	Feet	Sax
8 5/8"	526	200
5 1/2"	2155	150

Remarks:

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

Approved SEP 29 1959, 19

OIL CONSERVATION COMMISSION

By: M. L. Armstrong
Title: OIL AND GAS INSPECTOR

Granidge Corporation
(Company or Operator)
By: Charles W. Smith
(Signature) Charles W. Smith

Title: Production Clerk
Send Communications regarding well to:

Name: Granidge Corporation
Address: Breckenridge, Texas

C/L COMMUNITARIAN COMMISSION	
DISTRICT OFFICE	
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NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Form C-110
Revised 7/1/55

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Granridge Corporation Lease Resler Yates State

Well No. 307 Unit Letter H S 28 T 18S R 28E Pool Artesia

County Eddy Kind of Lease (State, Fed. or Patented) 647

If well produces oil or condensate, give location of tanks: Unit C S 28 T 18S R 28E

Authorized Transporter of Oil or Condensate Continental Pipe Line Company

Address P. O. Box 367, Artesia, New Mexico

(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas None

Address _____ Date Connected _____

(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

Not Commercial

Reasons for Filing: (Please check proper box) New Well (X)

Change in Transporter of (Check One): Oil () Dry Gas () C'head () Condensate ()

Change in Ownership () Other ()

Remarks: (Give explanation below)

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 25th day of September 19 59

By Charles W. Smith
Charles W. Smith

Approved SEP 29 1959 19

Title Production Clerk

Company Granridge Corporation

OIL CONSERVATION COMMISSION

By M. L. Armstrong

Address P. O. Box 752

Title

OIL AND GAS INSPECTOR

Breckenridge, Texas

COPY

ATTACH TO THE OFFICE

[illegible]