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LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO DEPARTMENT OF MINES AND METALLURGY

Santa Fe, New Mexico

WELL INFORMATION

AREA 640 ACRES
LOCATE WELL CORRECTLY

Mail to District Office, Oil Conservation Commission, Santa Fe, New Mexico, later than twenty days after completion of well. Failure to comply with this rule of the Commission. Submit in QUINTUPLICATION.

Graridge Corporation

(Company or Operator)

Hesler Yates State

(Lease)

Well No. 343, in SW 1/4 of SE 29, 188, R. 28E, NMPM.

Artesia

Eddy

County.

Well is 990 feet from South 1650 feet from East line

of Section 29. If State Land, State of New Mexico.

Drilling Commenced November 1 61

November 10 61

Name of Drilling Contractor Pecos Drilling Company

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3542

Information given is to be kept confidential until

No. 1, from 2005 to 2023

No. 2, from 2005 to 2023

No. 3, from 2005 to 2023

Include data on rate of water inflow and outflow

No. 1, from 445 to 472

No. 2, from 445 to 472

No. 3, from 445 to 472

No. 4, from 445 to 472

RECEIVED

JAN 4 1962

O. C. C.

ARTESIA, NEW MEXICO

SIZE	WEIGHT PER FOOT	NEW OR USED				PERFORATIONS	PURPOSE
8-5/8"	24.6	Used	482'	HOWCO	None	None	Surface
4-1/2"	9.5	New	2052'	HOWCO	None	2006 - 2023	Oil String

MUD LOG

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT		MUD GRAVITY	AMOUNT OF MUD USED
10-3/4"	8-5/8"	482'	125	Plug		
7-7/8"	4-1/2"	2052'	100	Plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process, Date, Time, and Method used or shot.)

Acidized casing perforations with 250 gals. HCl acid and sandfractured in two stages. 1st stage: 5,750 gals. water and 11,500# 20-40 sand. 2nd stage: Injected 8 ball sealers, 3,000 gals. water and 6,000# sand.

Result of Production Stimulation

Depth Cleaned Out 2043

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 487 feet to 2052 feet, and from 0 feet to 487 feet.
Cable tools were used from 0 feet to 487 feet, and from 0 feet to 487 feet.

PRODUCTION

Put to Producing December 21, 1961
OIL WELL: The production during the first 24 hours was 3 barrels of liquid of which 100% was oil; --% was emulsion; --% water; and --% was sediment. A.P.I. Gravity.
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	1346			T. Ellenburger			T. Point Lookout
T. Grayburg	2005			T. Gr. Wash			T. Mancos
T. San Andres				T. Granite			T. Dakota
T. Glorieta				T.			T. Morrison
T. Delnkard				T.			T. Penn
T. Tabbs				T.			T.
T. Abc				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	240	240	Shale & sand				
240	265	25	Shale				
265	312	47	Shale & sand				
312	435	123	Shale				
435	445	10	Anhydrite				
445	472	27	Water sand				
472	487	15	Anhydrite				
487	790	303	Anhydrite, red bed, & salt				
790	1200	410	Anhydrite				
1200	2005	805	Anhydrite w/lime streaks				
2005	2023	18	Oil sand				
2023	2052	29	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.

December 28, 1961
Company or Operator Graridge Corporation Address Graver B, Artesia, New Mexico
Name J. P. Darnell Position Title Superintendent