

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

Guy Stevenson

Gates-State

(Company or Operator)

(Lease)

Well No. 2, in SE $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 36, T. 17S, R. 27E, NMPM.

Empire

Eddy

Pool,

County.

Well is 1650 feet from North line and 990 feet from East line

of Section 36 If State Land the Oil and Gas Lease No. is B-10992

Drilling Commenced September 25, 1952 Drilling was Completed Oct. 10, 1952

Name of Drilling Contractor.....Doyle Pennington

Address.....

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

No. 1, from 532 to No. 2, from 546 to No. 3, from to	No. 4, from 535 to No. 5, from 550 to No. 6, from to
--	--

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

No. 1, from 290 to 295 feet. _____

No. 2, from _____ to _____ feet. _____

No. 3, from _____ to _____ feet. _____

No. 4, from _____ to _____ feet. _____

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 1/4"	28	SH	120				Water shutoff
			370'2"	Tex Pat			50 Max
7" 5/8.	20	SH	122				
			529'2"	Tex Pat			

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
8 3/4	8 1/4	370' 2"				50 sax
7 3/4	7"	529' 2"	25	Halliburton		

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

10/8/52, 1000 gallons acid, 532 to 535'

Result of Production Stimulation..... Increased production from 1 $\frac{1}{2}$ BOPD to

about 20 BOPD.

..Depth Cleaned Out.....

1. 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 51 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Oct. 10, 1952
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 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. 390	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	5	5	surface	510	515	5	anhydrite
5	50	50	red bed & anhydrite	515	532	17	redbed & anhydrite
50	110	60	red & anhydrite	532	533	1	lime show oil
110	130	20	lime	533	535	2	lime show oil
130	140	10	lime & red bed	535	546	11	shale & anhydrite
140	190	50	red bed & anhydrite	546	550	4	lime, light show oil
190	200	10	anhydrite	550	551	1	shale & anhydrite
200	230	30	red				
230	235	5	anhydrite				
235	290	55	red & anhydrite				
290	295	5	water sand, 5 blrs ph				
295	325	30	red & anhydrite				
325	324		Sandline measurement				
324	380	56	red & anhydrite				
380	386	6	anhydrite				
386	400	14	red & anhydrite				
400	428	28	anhydrite				
428	433	5	red				
433	455	22	anhydrite				
455	465	10	red & anhydrite				
465	470	5	anhydrite				
470	475	5	redbed				
475	492	17	lime & anhydrite				
492	499	7	anhy & shale				
499	510	11	redbed & anhy.				

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.

Oct. 16, 1952. (Date)
Company or Operator Guy Stevenson Address Box 157, Artesia, New Mexico
Name Position or Title Agent