

Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY
W. H. McKinley

Humble-State

✓3 (Company or Operator) NE ✓16 18S (Lease) 28E
 Well No. _____ in _____ ¼ of _____ ¼ of Sec. _____, T. _____, R. _____, NMPM.
 _____ Artesia _____ Eddy _____
 _____ Pool, _____ County.
 ✓660 North ✓1980 East
 Well is _____ feet from _____ line and _____ feet from _____ line
 16 _____ B-11540
 of Section _____ If State Land the Oil and Gas Lease No. is _____
 _____ July 27 55 _____ August 26 55
 Drilling Commenced _____ 19 _____ Drilling was Completed _____, 19 _____
 _____ Roach & Shepard
 Name of Drilling Contractor _____
 _____ Artesia, New Mexico
 Address _____
 _____ 3525
 Elevation above _____ at _____ Top of Tubing Head _____ 55 _____ The information given is to be kept confidential until
 _____ March 31 19 _____

OIL SANDS OR ZONES

2300		2310		OIL SANDS OR ZONES		2320		2330	
No. 1, from	2415	to	2425	No. 4, from		to		No. 7, from	
No. 2, from		to		No. 5, from		to		No. 8, from	
No. 3, from		to		No. 6, from		to		No. 9, from	

IMPORTANT WATER SANDS

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

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

No. 1, from tofeet.

No. 2, from tofeet.

No. 3, from tofeet.

No. 4, from tofeet.

CARDING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	OUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	24	new	622	steel			
5 3/8	14	new	2215	steel			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHEN SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10	8 5/8	622	50	Denton		
8	5 3/8	2215	75	Denton		

RECORD OF PRODUCTION AND STIMULATION

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

Sandfraced with 10,000 gallons of oil and 15,000 pounds of sand
from 2215 to 2550.

Increased production from 41 Bbls. to 44 Bbls. per day.

Result of Production Stimulation.

...Depth Cleaned Out.

1 **ORD 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.....feet to.....feet, and from.....feet to.....feet.
Cable tools were used from surface feet to 2623 feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing September 2, 19 55

OIL WELL: The production during the first 24 hours was 44 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..... <u>303</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt..... <u>615</u>	T. Silurian.....	T. Kirtland-Fruitland.....
T. 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..... <u>2043</u>	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	70		Sand		2335		Sdy. Lime
	150		R. B.		2425		Lime
	270		R. Sand		2435		Br. Sand
	285		R. B.		2600		Lime
	303	Gravel			2614		Sdy. Lime
	345		Anhyd.		2623		Lime
	430		R. B.				
	465		Anhyd.				
	535		R. B. & HYDR. Anhydr.				
	615		Anhydr.				6
	620		Salt				
	1170		Anhydr.				
	1196		Br. Lime				
	1745		Anhyd.				
	1700	Anhyd & R. Sh.					1
	1815		Lime				
	1920		Anhyd. & Sh.				1
	2043		Anhyd.				2
	2055		Lime				
	2065		Anhyd. & Sh.				
	2085		Lime				
	2108		Shale				1
	2299		Lime				✓
	2310		Sand				
	2365		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.

.....September 2 1955 (Date)
Company or Operator.....W. H. McKinley Address.....902 W. 5th St. Roswell, New Mexico
Name.....W. H. McKinley Position or Title.....Operator