

A blank 10x10 grid for graphing, consisting of 10 columns and 10 rows of squares. The grid is used for plotting the graph of the function $y = \frac{1}{2}x^2$.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

JAN 4 1960

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which ~~Form 1-107~~ 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**

Tom Boyd

East

(Company or Operator)

(1999)

Well No. 2, in NW $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 33, T. 17 S, R. 29 E, NMPM.

Grayburg-Jackson

..Pool,Eddy

County.

Well is 2310 feet from South line and 2310 feet from East line.

of Section 33 If State Land the Oil and Gas Lease No. is E-537

Drilling Commenced October 10, 1959 Drilling was Completed November 19, 1959

Name of Drilling Contractor Tom Boyd Drilling Company, Inc.

Address.....102 South Second Street, Artesia, N.M.

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

OIL SANDS OR ZONES

No. 1, from V.L.S. 2505 to 2518 No. 4, from _____ to _____

No. 2, from 2746 to 2756 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 200 to 210 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 OD	24 lb.	used Grade A	320	Tex. Pat.	None	-	-
5" OD	18.5 lb.	" " "	2985	" "	"	2746-2756	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8 5/8" OD	320	25	Denton Cementing Co.	None	None
8"	5" OD	2985	125	" "	"	"

RECORD OF PRODUCTION AND STIMULATION

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

~~In process of testing.~~

Result of Production Stimulation.

...Depth Cleaned Out.....2890

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 0 feet to 3198 feet, and from 0 feet to 0 feet.
Cable tools were used from 0 feet to 3198 feet, and from 0 feet to 0 feet.

PRODUCTION

Put to Producing 12-9, 19 59

OIL WELL: The production during the first 24 hours was 100 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 36

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

T. Anhy. 145
T. Salt. 320
B. Salt. 805
T. Yates.
T. 7 Rivers
T. Queen. 1927
T. Grayburg. 2335
T. San Andres. 2786
T. Glorieta
T. Drinkard
T. Tubbs
T. Abo
T. Penn
T. Miss.

Devonian

Silurian

Montoya

Simpson

McKee

Ellenburger

Gr. Wash

Granite

Northwestern New Mexico

Ojo Alamo

Kirtland-Fruitland

Farmington

Pictured Cliffs

Mencfee

Point Lookout

Mancos

Dakota

Morrison

Penn

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	30	30	Caliche & Red bed	2005	2080	75	Anhydrite
30	145	115	Red Bed	2080	2092	12	Anhydrite & Lime
145	200	55	Anhydrite & Red bed	2092	2098	6	Lime
200	275	75	Anhydrite & Red Bed Sand	2098	2206	108	Anhydrite
275	350	75	Gyp	2206	2217	11	Anhydrite & Red Shale
350	355	5	Salt	2217	2316	99	Anhydrite
355	550	195	Salt	2316	2325	9	Red Shale
550	570	20	Anhydrite	2325	2335	10	Anhydrite
570	725	155	Salt	2335	2340	5	Lime
725	760	35	Anhydrite	2340	2348	8	Lime & Shale
760	765	5	Salt	2348	3010	662	Lime Show O & G 2746-2756
765	795	30	Anhydrite	T.D. Plugged back to 2990 ',			
795	805	10	Salt				
805	905	100	Anhydrite				
905	940	35	Anhydrite & Red Shale				
940	1013	73	Anhydrite				
1013	1035	22	Red Shale				
1035	1040	10	Anhydrite				
1040	1055	15	Red Shale				
1055	1602	547	Anhydrite				
1602	1625	23	Anhydrite & Shale - Red				
1625	1927	302	Anhydrite				
1927	1945	18	Red Sand				
1945	1992	47	Anhydrite				
1992	2005	13	Anhydrite & Red Shale				

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.

Company or Operator Tom Boyd
Name Tom Boyd Tom Boyd

Address 102 South Second St., Artesia, N.M.
Position or Title Owner

OIL CONSERVATION COMMISSION
ARTESIA DISTRICT OFFICE
No. Copies Received 6
DISTRIBUTION
OPERATOR
DATE
RECEIVED
December 29, 1959
BUREAU OF MINES
(Date)