

A blank 10x10 grid for graphing, consisting of 10 columns and 10 rows of squares.

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company J. M. C. Ritchie & Jack S. Reaves Address Box 953, Midland, Texas

Lessor or Tract Stoltz-Oiles-Federal Field San Miguel State New Mexico

Well No. 1 Sec. 3 T. 20S R. 34E Meridian NMPM County Lea

Location 2310 ft. XX of 2310 Line and XX ft. W. of E Line of Sec. 3 Elevation 3656
(Derriek floor relative to sea level)

I hereby certify that the above is a true and correct record of the well and all work done thereon

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed E. J. Smith

Date January 3, 1962

January 3, 1962
The summary on this page is for the condition of the well at above date.

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Commenced drilling ----- 12-22, 19 61 Finished drilling ----- 1-1, 19 62

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

(Denote gas by G)

No. 1, from None to -----	No. 4, from ----- to -----
No. 2, from ----- to -----	No. 5, from ----- to -----
No. 3, from ----- to -----	No. 6, from ----- to -----

PLANT WATER SANDS

IMPORTANT WATER SANDS

No. 1, from None to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

MUDDING AND CEMENTING RECORD					
Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	211	150	Pump & Plug		Cement Circulated

PLUGS AND ADAPTERS

PLUGS AND ADAPTERS

Heaving plug—Material ----- Length ----- Depth set -----
 Adapters—Material ----- Size -----

SHOOTING RECORD

SHOOTING RECORD

[illegible]

TOOLS USED

TOOLS USED

Rotary tools were used from 0 feet to 3800 feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

DATES

Put to producing _____ Dry, 19____

The production for the first 24 hours was ----- barrels of fluid of which -----% was oil; -----% emulsion; -----% water; and -----% sediment. Gravity, °Bé. -----
Gallons gasoline per 1,000 cu. ft. of gas -----

If gas well, cu. ft. per 24 hours -----
 Rock pressure, lbs. per sq. in. -----

Gallons gasoline per 1,000 cu. ft. of gas -----

EMPLOYEES

EMPLOYEES

Rock pressure, _____

EMPLOYEES

_____, Driller

_____, Driller

FORMATION RECORD

FORMATION RECORD			
FROM—	TO—	TOTAL FEET	FORMATION
0	225	225	Surface Red bed
225	725	500	Red bed
725	1255	530	REXXXX Red bed & anhy
1255	1695	440	Anhy
1695	3206	1511	Anhy, salt
3206	3446	240	Anhy
3446	3502	56	Anhy & lime
3502	3608	106	Anhy & shale
3608	3693	85	Lime & anhy
3693	3734	41	Lime & shale
3734	3805	71	Lime & sand

225

725

1255

1695

3206

3446

3502

3608

3693

3734

225

725

1255

1695

3206

3446

3502

3608

3693

3734

225

725

1255

1695

3206

3446

3502

3608

3693

3734

Surface Red bed

Red bed

~~REXXXX~~ Red bed & anhy

Anhy

Anhy, salt

Anhy

Anhy & lime

Anhy & shale

Lime & anhy

Lime & shale

Lime & sand

Top Anhy 1255

Top Salt 1815

Base Salt 3200

Top Yates 3422

Top 7 Rivers 379

225

725

1255

1695

3206

3446

3502

3608

3693

3734

225

725

1255

1695

3206

3446

3502

3608

3693

3734

225

725

1255

1695

3206

3446

3502

3608

3693

3734

Surface Red bed

Red bed

~~REXXXX~~ Red bed & anhy

Anhy

Anhy, salt

Anhy

Anhy & lime

Anhy & shale

Lime & anhy

Lime & shale

Lime & sand

Top Anhy 1255

Top Salt 1815

Base Salt 3200

Top Yates 3422

Top 7 Rivers 379

16-48094-5

REF ID: A69070

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

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