

U. S. LAND OFFICE New Mexico
SERIAL NUMBER LC 659569 (b)
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UNITED STATES

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DEC 1 1960
DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

DEC 19 1960

O. C. C.
ARTESIA, OFFICE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company J. J. Travis Address Box 573, Midland, Texas
Lessor or Tract Federal Kenwood Field H. Stuart 9-6 State New Mexico
Well No. 1 Sec. 21 T. 10-R Meridian Edo County Edo
Location 2310 ft. N of 1 Line and 330 ft. E of 1 Line of Sec 21 Elevation 3634 G.L.
(Direct foot relative to sea level)

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 J. J. Travis Title OperatorDate November 28, 1960

The summary on this page is for the condition of the well at above date.

Commenced drilling 11-7, 1960 Finished drilling 11-20, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3210 to 3226 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
2 5/8	4.7	8	Repsol	194	Oil	3210			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
2 5/8	1004	300	Pump & Plug	10.4	
2 1/2	3308	100	Pump & Plug	10.2	

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
None						

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to 3710 feet, and from _____ feet to _____ feet

DATES

Nov. 22, 1960 Put to producing _____, 1960

The production for the first 24 hours was 56.32 barrels of fluid of which 92 % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 92

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas 11/10/1 37

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Forster Drig. Co. Contractor, Driller _____, Driller _____
_____, Driller _____, Driller _____

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	145	145	AT THE END OF COMPLETE BOLLER'S
145	406	261	Red Beds & Caliche
406	639	233	Anhydrite & Red Beds
639	730	91	Ditto
730	1005	275	Ditto
1005	1563	558	Anhydrite, Red Beds & Salt
1563	1965	402	Salt & Anhydrite
1965	2063	98	Salt, Lime & Gyp
2063	2194	131	Anhydrite & Gyp
2194	2277	83	Ditto
2277	2410	133	Ditto
2410	3065	655	Anhydrite, Gyp & Lime
3065	3145	80	Lime
3145	3228	32	Lime, Sand & Dolomite
3228	3518	290	Sand
3518	3710	192	Anhydrite & Dolomite
			Anhydrite, Sand & Dolomite
Total			
3183 - Queen EL			
3453 - Ramsey - Core & EL			
3483 - Grayburg - Core			
Core Descriptions attached.			
LEOW—	LO—	LOEVT EREL	LOEZYVLIQZ

(OVER)

FORMATION RECORD—Continued

16-48094-4

U. S. LAND OFFICE
SERIAL NUMBER
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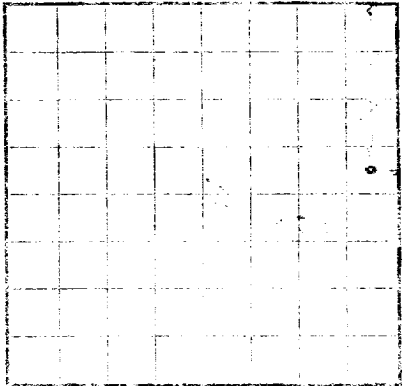
UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

U. S. G. O.
WASHINGTON, D. C.

LOG OF OIL OR GAS WELL



Company _____
Address _____
Field _____ State _____
County _____
Well No. _____ Sec. _____ T. _____ R. _____
Location _____ of _____ line and _____ ft. _____
Elevation _____
The information given herewith is a complete and correct record of the well and all work done thereon
as far as can be determined from all available records.
Signed _____
Date _____
Title _____

The summary on this page is for the condition of the well at above date.

Commenced drilling _____
Finished drilling _____
19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1 from _____ to _____
No. 2 from _____ to _____
No. 3 from _____ to _____
No. 4 from _____ to _____
No. 5 from _____ to _____
No. 6 from _____ to _____
No. 7 from _____ to _____
No. 8 from _____ to _____
No. 9 from _____ to _____
No. 10 from _____ to _____

IMPORTANT WATER SANDS

No. 1 from _____ to _____
No. 2 from _____ to _____
No. 3 from _____ to _____
No. 4 from _____ to _____
No. 5 from _____ to _____
No. 6 from _____ to _____
No. 7 from _____ to _____
No. 8 from _____ to _____
No. 9 from _____ to _____
No. 10 from _____ to _____

CASING RECORD

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 added, state in the well, the location and location. If the casing has been examined, state the 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 pulling. If the casing has been examined, state the 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 pulling.

HISTORY OF OIL OR GAS WELL

16-43064-2 U. S. GOVERNMENT PRINTING OFFICE

MUDDING AND CEMENTING RECORD

Casing	Water	Number sacks of cement	Method used	Mud grade	Amount of mud used

PLUGS AND ADAPTERS

Adapter _____
Plug _____
Depth set _____

SHOOTING RECORD

Shot	Depth set	Quantity	Date	Depth cleaned out

TOOLS USED

Rotary tools were used from _____ feet to _____ feet and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet and from _____ feet to _____ feet.

DATES

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil, _____% was gas, _____% was water, and _____% sediment.
It gas well, oil, per 24 hours _____ gallons gasoline per 1,000 cu. ft. of gas.
Rock pressure, lbs. per sq. in. _____
Put to producing _____ 19____

EMPLOYEES

Driller _____
Driller _____
Driller _____

FORMATION RECORD

FORMATION	TOTAL FEET	TO	FROM
Gravel & sand	100	0	100
Sand	200	100	300
Clay	300	200	400
Shale	400	300	500
Coal	500	400	600
Oil shale	600	500	700
Gas shale	700	600	800
Water shale	800	700	900
Gravel & sand	900	800	1000
Sand	1000	900	1100
Clay	1100	1000	1200
Shale	1200	1100	1300
Coal	1300	1200	1400
Oil shale	1400	1300	1500
Gas shale	1500	1400	1600
Water shale	1600	1500	1700
Gravel & sand	1700	1600	1800
Sand	1800	1700	1900
Clay	1900	1800	2000
Shale	2000	1900	2100
Coal	2100	2000	2200
Oil shale	2200	2100	2300
Gas shale	2300	2200	2400
Water shale	2400	2300	2500
Gravel & sand	2500	2400	2600
Sand	2600	2500	2700
Clay	2700	2600	2800
Shale	2800	2700	2900
Coal	2900	2800	3000
Oil shale	3000	2900	3100
Gas shale	3100	3000	3200
Water shale	3200	3100	3300
Gravel & sand	3300	3200	3400
Sand	3400	3300	3500
Clay	3500	3400	3600
Shale	3600	3500	3700
Coal	3700	3600	3800
Oil shale	3800	3700	3900
Gas shale	3900	3800	4000
Water shale	4000	3900	4100
Gravel & sand	4100	4000	4200
Sand	4200	4100	4300
Clay	4300	4200	4400
Shale	4400	4300	4500
Coal	4500	4400	4600
Oil shale	4600	4500	4700
Gas shale	4700	4600	4800
Water shale	4800	4700	4900
Gravel & sand	4900	4800	5000
Sand	5000	4900	5100
Clay	5100	5000	5200
Shale	5200	5100	5300
Coal	5300	5200	5400
Oil shale	5400	5300	5500
Gas shale	5500	5400	5600
Water shale	5600	5500	5700
Gravel & sand	5700	5600	5800
Sand	5800	5700	5900
Clay	5900	5800	6000
Shale	6000	5900	6100
Coal	6100	6000	6200
Oil shale	6200	6100	6300
Gas shale	6300	6200	6400
Water shale	6400	6300	6500
Gravel & sand	6500	6400	6600
Sand	6600	6500	6700
Clay	6700	6600	6800
Shale	6800	6700	6900
Coal	6900	6800	7000
Oil shale	7000	6900	7100
Gas shale	7100	7000	7200
Water shale	7200	7100	7300
Gravel & sand	7300	7200	7400
Sand	7400	7300	7500
Clay	7500	7400	7600
Shale	7600	7500	7700
Coal	7700	7600	7800
Oil shale	7800	7700	7900
Gas shale	7900	7800	8000
Water shale	8000	7900	8100
Gravel & sand	8100	8000	8200
Sand	8200	8100	8300
Clay	8300	8200	8400
Shale	8400	8300	8500
Coal	8500	8400	8600
Oil shale	8600	8500	8700
Gas shale	8700	8600	8800
Water shale	8800	8700	8900
Gravel & sand	8900	8800	9000
Sand	9000	8900	9100
Clay	9100	9000	9200
Shale	9200	9100	9300
Coal	9300	9200	9400
Oil shale	9400	9300	9500
Gas shale	9500	9400	9600
Water shale	9600	9500	9700
Gravel & sand	9700	9600	9800
Sand	9800	9700	9900
Clay	9900	9800	10000