

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U. S. GEOLOGICAL SURVEY
RECEIVED
JUN 20 1952
ARTESIA, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company W. C. Casey & Ray C. Iltis Address 1908 College Ave., Lubbock Tex
 Lessor or Tract Madame Bonner Field Alfalfa State New Mexico
 Well No. 1 Sec. 18 T. 15 R. 22E Meridian N.M. County Blaine
 Location 100 ft. {N.} of 1 Line and 207 ft. {E.} of 1 Line of sec. 20 Elevation _____
 (Derive floor 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.

Date 06-01-2000 Signed [Signature]
Title Authorized Agent

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

Commenced drilling Aug 11, 1952 Finished drilling Feb 26, 1953

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 _____

IMPORTANT WATER SANDS

No. 1, from 142 to 149 No. 3, from 775 to 782
No. 2, from 149 to 156 No. 4, from 819 to 826

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

[illegible]

PLUGS AND ADAPTERS

Heaving plug—Material _____ 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 0 feet to feet, and from feet to feet

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

03 DATES

_____, 19____ Put to producing _____, 19____

The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. **None** Gravity, °Bé. _____

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

Rock pressure, lbs. per sq. in. _____

Rock pressure, lbs. per sq. in. -----

EMPLOYEES

Harold Varner, Driller

300 911 INFORMATION RECORD

INFORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
125	125	0	gray
130	130	5	gray
135	140	5	lime rock
140	150	10	sandy shale
150	165	15	gray shale
165	180	15	red bed
180	195	15	sandy shale, hole made & blr water in 15 min.
195	200	5	sandy water
200	210	10	red bed and sand, water
210	225	15	hole correction
225	240	15	polyhalite & potash
240	255	15	anhydrite & red bed
255	270	15	polyhalite
270	285	15	polyhalite
285	300	15	polyhalite
300	315	15	polyhalite
315	330	15	polyhalite
330	345	15	polyhalite
345	360	15	polyhalite
360	375	15	polyhalite
375	390	15	polyhalite
390	405	15	polyhalite
405	420	15	polyhalite
420	435	15	polyhalite
435	450	15	polyhalite
450	465	15	polyhalite
465	481	16	polyhalite
481	491	10	polyhalite
491	495	4	polyhalite
495	520	25	polyhalite
520	538	18	polyhalite
538	546	8	polyhalite

LOG OF OIL OR GAS WELL
Name of well _____
Location _____
State _____
County _____
Operator _____
Date _____

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 date, 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. (See instructions on back of this form.)

Oil or Gas Sand or Stone
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 SAMPLES
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
Date _____
Depth _____
Diameter _____
Material _____
Remarks _____

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 date, 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. (See instructions on back of this form.)

SHOOTING RECORD
Date _____
Depth _____
Diameter _____
Material _____
Remarks _____

FLUOS AND ADAPTIVE
Date _____
Depth _____
Diameter _____
Material _____
Remarks _____

WUDGING AND OTHER RECORD
Date _____
Depth _____
Diameter _____
Material _____
Remarks _____

FORMATION RECORD
Date _____
Depth _____
Diameter _____
Material _____
Remarks _____

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