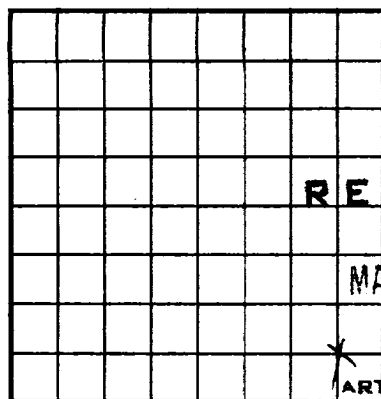


U. S. LAND OFFICE
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECTRECEIVED DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MAR 10 1977

D. C. C.

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Master Production Company Address Box 277, Pecos, New Mexico
Lessor or Tract Artesia Field Artesia State New Mexico
Well No. 1 Sec. 27 T. 15 R. 30 Meridian N.M.P. County Chavez
Location 660 ft. (N) of 5 Line and 600 ft. (E) of 2 Line of Section 17 Elevation 2714
(Denote four 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 July 7, 1943 Signed Beth King Title Geologist

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

Commenced drilling April 22, 1943, 1943 Finished drilling June 28, 1943

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2990 to 2900 (G) No. 4, from 2975 to 2982
No. 2, from 2937 to 2941 (G & G) No. 5, from _____ to _____
No. 3, from 2973 (G) to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 240 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—	
10"	5.7	75	International	75	Internal	2990			to top
3 1/2"	2.340	None	"		"				"
7"	2915	100	"		"				"

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10"	5.7	75	International	75	to top
3 1/2"	2.340	None	"	"	"
7"	2915	100	"	"	"

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
		Nitro-glycerin	140	6/16	2915-2930	

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

_____, 19____ Put to producing June 28, 1943

The production for the first 24 hours was 75 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 12.0

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

Back pressure, lbs. per sq. in. _____

EMPLOYEES

Bob Chipman, Driller
Ray Moore, Driller
Frank H. Muller, Driller

FORMATION RECORD

Depth	Formation	Total Feet
0	Sand and Red Rock	
10	Gyp	
20	Red bed	
155	Sand	
180	Red bed	
220	Sand	
235	Red bed	
255	Sand	
285	Sandy shale	
305	Red bed	
315	Gyp shells and shale	
345	Anhydrite	
360	Red bed	
405	Anhydrite	
440	Red bed	
445	Anhydrite	
475	Red rock	
495	Anhydrite	
520	Salt	
715	Anhydrite	
725	Salt	
735	Salt	
760	Salt and Shale	
945	Salt	
1030	Salt and Potash	
1045	Salt	
1065	Anhydrite	

FORMATION RECORD—Continued

U. S. LAND OFFICE
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT

RECEIVED
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

MAR 10 1937

Company _____ Address _____
Lessor or Tract _____
Well No. _____ Sec. _____ T. _____ R. _____
Location _____ of _____ of _____
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 _____ Signed _____
The summary on this page is for the condition of the well at above date.

Commenced drilling _____ Finished drilling _____

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 _____

IMPORTANT WATER SANDS

No. 1. from _____ to _____
No. 2. from _____ to _____
No. 3. from _____ to _____
No. 4. 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 "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, position, and number of holes. 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 6-6745

MUDDING AND CEMENTING RECORD

Amount of mud used _____
Kind of mud _____
Method used _____
Depth of cement _____

PLUGS AND ADAPTERS

Adapter _____
Plug _____
Depth set _____

SHOOTING RECORD

Shot used _____
Explosive used _____
Quantity _____
Date _____
Depth shot _____
Depth cleared out _____

TOOLS USED

Heavy tools were used from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet

DATES

Put to production _____
The production for the first 24 hours was _____
If gas well, cut ft. per 24 hours _____
If gas well, pressure, lbs. per sq. in. _____
Gallons gasoline per 1,000 cu. ft. of gas _____
Gravity, lbs. _____

EMPLOYEES

Driller _____
Helper _____
Cement mixer _____
Tool pusher _____
Derrickman _____
Roughneck _____
Tender _____
Cable tool _____
Mud logger _____
Mud engineer _____
Mud chemist _____
Mud pump _____
Mud tank _____
Mud pit _____
Mud line _____
Mud hose _____
Mud pump _____
Mud tank _____
Mud pit _____
Mud line _____
Mud hose _____

FORMATION RECORD

FORMATION _____
TOTAL FEET _____

FORMATION RECORD—Continued

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TOTAL FEET _____

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