

Form 9-380

A 10x10 grid with a small circle in the center. The circle is located at the intersection of the 5th column and the 5th row, with a radius of approximately 0.5 grid units.

LOCATE WELL CORRECTLY

RECEIVED
MAR 30 1961
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U. S. LAND OFFICE _____
 SERIAL NUMBER **NM 06765** _____
 LEASE OR PERMIT TO PROSPECT _____

RECEIVED
APR 3 1961
F. B. I.
OFFICE

LOG OF OIL OR GAS WELL

Company Union Oil Company of California Address 619 E. Texas Ave., Midland, Texas
Lessor or Tract Federal Undesignated
Well No. 3-23 Sec. 23 T. 19-S R. 30-E Meridian N.M.P.M. State New Mexico
Location 1980 ft. N. of N Line and 1980 ft. E. of E Line of Section 23 Elevation 3312
(Drawn from relation)

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

~~Date~~ March 27, 1961

Title ~~production clerk~~

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

Commenced drilling March 21, 1961 Finished drilling March 23, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from None to 0.0010 No. 4, from 0.0010 to 0.0020
 No. 2, from 0.0010 to 0.0020 No. 5, from 0.0020 to 0.0030
 No. 3, from 0.0020 to 0.0030 No. 6, from 0.0030 to 0.0040

IMPORTANT WATER SANDS

No. 1, from ~~Room~~ to No. 3, from to
No. 2, from to No. 4, from to

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	551.20	350 sx. 4% gel	P & P	-	-

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 10 feet, and from 0 feet to 0 feet.

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

DATES

Put to producing _____ 19____

The production for the first 24 hours was ----- barrels of fluid of which ----- % was oil; ----- % emulsion; ----- % water; and ----- % sediment. 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. -----

EMPLOYEES

EMPLOYEES

Contract Tools _____, Driller _____, Driller _____

_____, Driller

FORMATION RECORD

FROM--	TO--	TOTAL FEET	FORMATION
0	280	280	Sand and caliche
280	470	190	Anhydrite
470	1530	1060	Salt
1530	1714	184	Anhydrite and sand
1714	1918*	204	Sand and anhydrite

* Total depth incorrectly reported as 1980 on Form 9-331 a.
Filed March 24, 1961

Filed March 24, 1961

LOKATION RECORD—Continued

16-43094-4

PLEASE OR PERMIT TO PROCEED

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

[illegible]

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

~~Depletion on this well did not exceed one barrel~~

~~STANDARDIZED~~ ~~Well has not tested~~ 19 ~~Finished drilling~~ 19 ~~OIL OR GAS SANDS OR ZONES~~

No. 1 from _____ well was not perforated. No. 4 from _____ to _____ (Denote gas by G)

No. 3 from D.S.T. Record No. 9 was not copied.

No. 3 from _____ to _____

No. 5 from _____ to _____

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

IMPORTANT WATER SANDS

CASING RECORD

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

CASING RECORD

HISTORY OF OIL OR GAS WELL									
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 balling.									
Casing per foot	Depth per foot	Thickness per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated from— to—	Remarks	

U. S. GOVERNMENT PRINTING OFFICE

HISTORY OF OIL OR GAS WELL

MUDDING AND CEMENTING RECORD

Location	Method used	Number of specimens	Remarks
Amphibian	100	10	

PLUGS AND ADAPTERS

[illegible]

SHOOTING RECORD

Site	Spill used	Exhaustive used	Quantity	Date	Depth noted	Depth cleaned out

TOOLS USED

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

DATE

10	Put to producing	10
10	parts of fluid of which was oil; %	10
10	Gravity, °Bé.	10
10	Gallons gasoline per 1,000 cu. ft. of gas	10

EMPLOYEES

Driller	_____	Driller	_____
Driller	_____	Driller	_____

FORMATION RECORD

[illegible]

FORMATION RECORD—Continued

~~A-46086~~ - 61

RECEIVED
APR 5 1961
U.S. AIR FORCE
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