

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company W.W. Holmes Address Box 567, Amarillo, Texas
Lessor or Tract Young-Federal 045163 Field Wildcat State New Mexico
Well No. 1 Sec. 3 T. 18N R. 3W Meridian N.M.P.M. County Sandoval
Location 330 ft. XX of N Line and 990 ft. XX of E Line of SE 1/4 of Sec. 3 Elevation 6683 g.
(Derrick 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.

Signed W. J. Souder

Date May 4, 1961 Title Office Manager

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

Commenced drilling 4/27/61, 19____ Finished drilling 4/30/61, 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 _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, 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"	11.5'	5 sacks	Circ. to surface		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material	Size
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SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 1365 feet, and from _____ feet to _____ feet

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

DATES

~~April 30, 1961~~, 19____ Put to producing ~~FAA~~, 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

Jack M. Holmes, Driller _____, Driller

T. C. Durham, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	30		Sand rock
30	45		Coal
45	270		Sandy shale
270	290		Sand
290	310		Coal
310	325		Sand, shale & coal
325	648		Sand & shale
648	784		Sand, shale & coal
784	805		Shale
805	810		Sand
810	820		Shale
820	825		Sand
825	870		Shale w/ sand streaks
870	875		Sand
875	945		Shale
945	1060		Sand, shale & coal
1060	1070		Shale & Bentonite
1070	1110		Sand
1110	1220		Shale
1220	1365		Shale, sand stringers
1365 T.D.			

