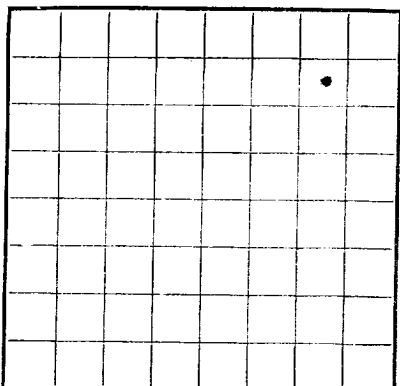




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 076109
LEASE OR PERMIT TO PROSPECT _____
Huerfano Unit

RECEIVED
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Stanolind Oil & Gas Company Address Box 487, Farmington, New Mexico
Lessor or Tract Huerfano Unit Field Wildcat State New Mexico
Well No. 36 Sec. 23 T. 26N R. 9W Meridian NMPH County San Juan
Location 890 ft. 28 S. of N Line and 1150 ft. 15 W. of E Line of Section 23 Elevation 6397'
(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 L. O. Sperry Title Field Superintendent

Date February 4, 1955

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

Commenced drilling November 17, 1954 Finished drilling December 9, 1954

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 0 2030 to 2085 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	From	To	Purpose
8-5/8"	24.5	8RT	CP&I	94	Guide				
5-1/2"	11.7	8RT	CP&I	2035	Guide				
1"	1.70	11.5RT	CP&I	2073					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	94'	100	Displacement		
5-1/2"	2035'	75	Displacement		

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

TOOLS USED

Rotary tools were used from 94 feet to 2042 feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 94 feet, and from 2042 feet to 2085 feet

DATES

December 10, 1954 Put to producing Shut-in, 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 4,938,000 Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 626 SICP

EMPLOYEES

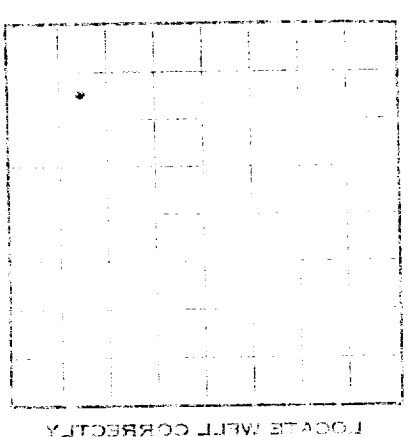
C. W. Branch, Jr., Driller W. G. Loria, Driller
R. L. Grossman, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1330	1330	Surface sand and shale.
1330	1810	480	Kirtland
1810	2030	220	Fruitland
2030	2085	55	Pictured Cliffs

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
UNITED STATES



Company _____
Location _____
Well No. _____
State _____
County _____
Section _____
Twp. _____
Range _____
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 _____

OIL OR GAS SANDS OR ZONES

No. 1 from _____ to _____
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No. 98 from _____ to _____
No. 99 from _____ to _____
No. 100 from _____ to _____

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 date of drilling, 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 replaced, 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 bailing.

MUDDING AND CEMENTING RECORD

Method used _____
Mud quantity _____
Amount of cement used _____

PLUGS AND ADAPTERS

Length _____
Depth _____
Dip _____

SHOOTING RECORD

Shot used _____
Depth _____
Dip _____

TOOLS USED

Rotary tools used from _____ to _____
Cable tools used from _____ to _____

DATES

From _____ to _____
To _____

FORMATION RECORD

Formation _____
Total feet _____

FORMATION RECORD

Formation _____
Total feet _____

FORMATION RECORD

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Total feet _____

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Total feet _____