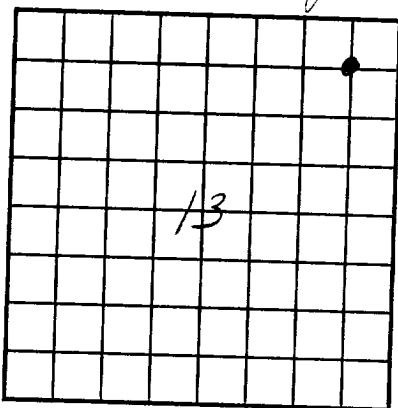




LOCATE WELL CORRECTLY

COPY

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

Las Cruces

055830

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Dixon & Yates Oil Co. Address Box 397, Artesia, New Mexico
Lessor or Tract Lucia Brooks Field Loco Hills State New Mexico
Well No. 1 Sec. 13 T. 18S R. 29E Meridian N.M.P.M. County Eddy
Location 660 ft. {N.} of 13 Line and 660 ft. {E.} of 13 Line of Sec. 13 Elevation 660 (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 _____

Date March 1, 1944 Title Superintendent
The summary on this page is for the condition of the well at above date.

Commenced drilling November 17, 1943 Finished drilling January 31, 1944
OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from <u>2695</u> to <u>2708</u>	No. 4, from _____ to _____
No. 2, from <u>2727</u> to <u>2734</u>	No. 5, from _____ to _____
No. 3, from <u>2750</u> to <u>2760</u>	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	Perforated		Purpose
							From—	To—	
8 1/2"	35.5	50							
7"	27.2	100							
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 1/2"	355	50			
7"	272	100			
					Circulated to surface
					Circulated to surface

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	390	1-22-44	2686-2760	Bottom of hole.

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 2775 feet, and from _____ feet to _____ feet

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. 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

_____, Driller
Dewey H. Dunlap _____, Driller
Hilton Dunlap _____, Driller
A. G. Fred _____, Driller
Leon Barker _____, Driller

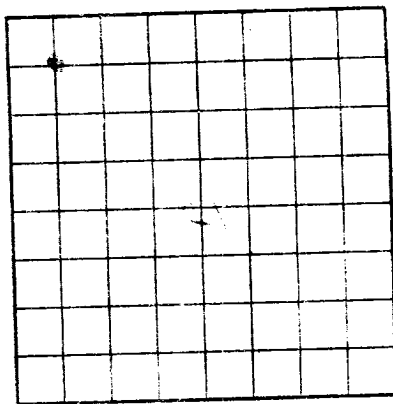
FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	90		Sand, Caliche & Red bed
90	135		Red bed
135	175		Red rock
175	200		Gravel
200	265		Gyp & red bed
265	325		Red bed
325	339		Red bed & anhyd.
339	343		Anhyd.
343	1040		Salt
1040	2208		Anhyd.
2208	2233		Red sand
2233	2255		Gray lime
2255	2275		Lime
2275	2295		Gray lime
2295	2375		Lime
2375	2400		Anhyd.
2400	2445		Lime
2445	2470		Anhyd.
2470	2490		Red rock & lime
2490	2700		Lime
2700	2708		Sand
2708	2727		Lime
2727	2734		Sandy lime
2734	2775		Lime
			Total depth

(OVER)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY

Company _____
Lessor or Trust _____
Well No. _____
Location _____
The information given hereon 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 _____
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 _____

No. 1. from	No. 2. from	No. 3. from	No. 4. from	No. 5. from	No. 6. from
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

No. 1. from	No. 2. from	No. 3. from	No. 4. from	No. 5. from	No. 6. from
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

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 "struck" 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.

HISTORY OF OIL OR GAS WELL

Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

MUDDING AND CEMENTING RECORD

Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

PLUGS AND ADAPTERS

Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

SHOOTING RECORD

Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

TOOLS USED

Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

DATES

Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

EMPLOYEES

Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

FORMATION RECORD

Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

FORMATION RECORD

Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

FORMATION RECORD

Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

FORMATION RECORD

Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

FORMATION RECORD

Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

FORMATION RECORD

Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

FORMATION RECORD

Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

FORMATION RECORD