

UNITED STATES ~~Designated Drilling Unit~~
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

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

Commenced drilling December 21 19 54 Finished drilling December 30 19 54

OIL OR GAS SANDS OR ZONES

No. 1, from **2212** to **2283 (6)** 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	Perforated		Purpose
							From—	To—	
8-5/8"	24#	8	J-55	232	Texas Battery				Surface
5-1/2"	16#	11	J-55	233	Texas Battery				Production
HISTORY OF SURF OR CYS MEET									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	240	200	Pump & Plug		
5-1/2"	2217	300	Pump & Plug		

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth set _____
Adapters—Material None Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Sand-oil treatment from 2217' to 2283' using 8,417 gallons diesel oil and 8000# sand, flushed with 2,250 gallons diesel oil.						

TOOLS USED

Rotary tools were used from Surface feet to 2217 feet, and from _____ feet to _____ feet
Cable tools were used from 2217 feet to 2283 feet, and from _____ feet to _____ feet

Ran Tubing **DATES**

DATES

December 31	19 54	Put to producing	Shut in for potential.	19
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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 1,000,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 807 SICP

EMPLOYEES

Benson-Montin-Greer _____, Driller _____, Driller
Drilling Corp. _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	2212	2212	Surface Sand & Shale, Ojo Alamo, Kirtland and Fruitland formations
2212	2283	71	Pictured Cliffs Sand
			Base Ojo Alamo 1612
			Top Fruitland 1810
			Top Pictured Cliffs 2212

WORLD : WOLX

[illegible]

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 "sideracked" 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 testing.

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DATE	DESCRIPTION	TO	FROM
12-21-54	Moved in rotary and spudded	No. 3	No. 1
12-22-54	Set 8-5/8" surface casing.	No. 4	No. 1
12-23-54	Tested surface casing. Test 0.4	No. 3	No. 1
12-26-54	Set 5-1/2" casing. Moved out rotary.	No. 3	No. 1
12-29-54	Moved in cable tools. Tested 5-1/2" casing. Test 0.4.	No. 3	No. 1
12-30-54	Sand-oil (sieved from 2217' to 2283' using 6 T-10 pumps. Treated with 8.4 gals. diesel oil and 8000# sand. Finished with 2,350 gallons diesel oil. Breakdown and treating pressure 1300#. Final pressure 1200#. Average injection rate 20.9 barrels per minute.	No. 4	No. 1
12-31-54	Cleaned out to 2283'.	No. 4	No. 1

Shut in for potential test.