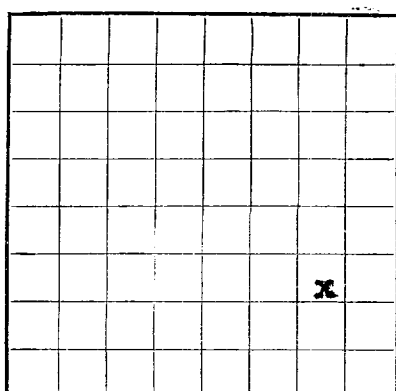


U. S. LAND OFFICE _____
SERIAL NUMBER _____
LEASE OR PERMIT TO PROSPECT _____

LOCATE WELL CORRECTLY

APR 2 1953
OIL CON. COM.
DIST. 3UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Ted M. White Address 115 7th NW Albuquerque, N.M.
Lessor or Tract Callow Field West Kutz State New Mexico
Well No. 1X Sec. 33 T. 29N R. 13W Meridian N M P M County San Juan
Location 1350 ft. [E] of N Line and 740 ft. [E] of W Line of Sec. 33 Elevation 5509
(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 [Signature]Date March 27, 1953 Title [Signature]

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

Commenced drilling Oct. 4, 1957 Finished drilling Oct. 23, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____ 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—	
<u>10 3/4</u>	<u>32</u>	<u>8</u>	<u>J55</u>	<u>100</u>	<u>Reg.</u>				<u>Surface</u>
<u>4 1/2</u>	<u>9.5</u>	<u>8</u>	<u>F25</u>	<u>1236</u>	<u>Halliburton</u>		<u>1220</u>	<u>1228</u>	<u>Prod.</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>10 3/4</u>	<u>100'</u>	<u>100</u>	<u>Halliburton</u>		
<u>4 1/2</u>	<u>1236</u>	<u>100</u>	<u>Halliburton</u>		

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 0 feet to 3962 feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ 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 None Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Tewa Drilling Co., Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface pipe	644	644	Animas FM - Shale & Sandstone
644	952	308	Kirtland FM - Light & Dark Gray Shale w/ occasional white sandstone beds.
952	1214	262	Fruitland FM - gray shales, thin white sandstones, carbonaceous shales & coal beds.
1214	1361	147	Pictured Cliffs - Buff to gray sandstone, alt 7 pepper with thin carbonaceous shale streaks, alt
1361	2795	1434	Lewis Shale - Gray 7 dark gray sandy shale.
2795	2845	50	Cliffhouse SS - Buff to brown sandstone with this shale streaks.
2845	3703	363	Menifee - Gray shales & carbonaceous shales w/ some coal streaks.
3703	3962	254	Point Lookout - Massive buff to brown & gray sandstone with thin streaks & beds of gray shale. No gas.
			Top Pictured Cliffs 1214' EL
			Top Point Lookout 3703' EL

