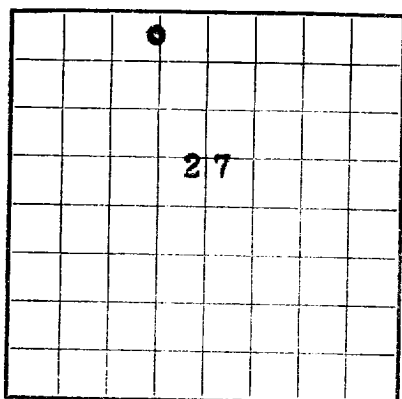
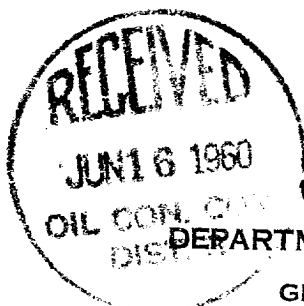




LOCATE WELL CORRECTLY

U. S. LAND OFFICE S. F.SERIAL NUMBER 079285

LEASE OR PERMIT TO PROSPECT

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Intex Oil Co. - South Penn Address P. O. Box 1411, Bakersfield, Calif.
Lessor or Tract U.S. L. Duro Field Puerto Chiquito State New Mexico
Well No. 1-27 Sec 27 T 26N R. 1E Meridian N.M. County Rio Arriba
Location 660 ft. N. of N Line and 1280 ft. E. of W Line of Section 27 Elevation 7301
(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

R. B. MillerDate 6-13-60Title Manager Production

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

Commenced drilling March 25, 1960 Finished drilling Mar 3, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2586 to 2660 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 629 to 674 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>8-5/8</u>	<u>24</u>	<u>8</u>	<u>sm</u>	<u>330</u>	<u>Cement</u>	<u>2586</u>			<u>plug</u>
<u>5-1/2</u>	<u>14</u>	<u>8</u>	<u>sm</u>	<u>2586</u>	<u>Cement</u>	<u>2586</u>			<u>plug</u>
<u>7</u>	<u>23</u>	<u>8</u>	<u>sm</u>	<u>1946</u>	<u>T.P.S.</u>				<u>oil string</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8-5/8</u>	<u>860</u>	<u>225</u>	<u>plug</u>	<u>natural</u>	<u>hole full</u>
<u>5-1/2</u>	<u>2586</u>	<u>25</u>	<u>plug</u>	<u>-----</u>	<u>-----</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 _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 2663 feet, and from _____ feet to _____ feet

DATES

June 13, 1960 Put to producing June 12, 1960
The production for the first 24 hours 13 barrels of fluid of which 100 % was oil; 0 %
emulsion 0 % water; and 0 % sediment. Gravity, 64.0 API
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES * after recovery of 850 bbls. oil used in hydrofrack

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>390</u>	<u>390</u>	<u>Lewis Shale</u>
<u>390'</u>	<u>800</u>	<u>410</u>	<u>Mesa Verde</u>
<u>800</u>	<u>2665</u>	<u>1865'</u>	<u>Mancos Shale including:</u> <u>Niobrara member @ 1850'</u> <u>Gallup zone @ 2024'</u> <u>Tocito zone @ 2299'</u> <u>Sanastee zone @ 2597'</u>

