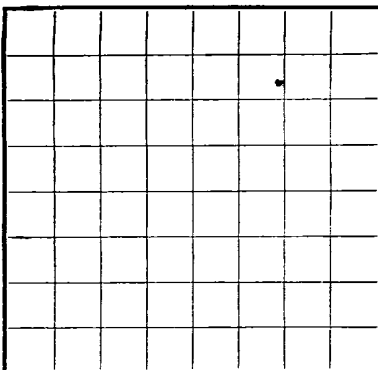


U. S. LAND OFFICE ST
SERIAL NUMBER 077384
LEASE OR PERMIT TO PROSPECT

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

1959

LOG OF OIL OR GAS WELL

Company Sunco International ret. Corp. Address 400 S. Dev. Dr. Beverly Hills, Calif.
Lessor or Tract Federal Field Undesignated State New Mexico
Well No. 2 J Sec. 6 T. 27N R. 10W Meridian N.M.P.M. County San Juan
Location 990 ft. N of N Line and 1824 ft. EX of A Line of Sec. 6 Elevation 6194 DF
(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 Feb. 12, 1959 Original signed by Thomas F. Ropp
Title Eng.

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

Commenced drilling Jan. 11, 1959 Finished drilling Jan. 30, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 6157 to 6370(G) 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>32.75</u>	<u>8</u>	<u>Lone Star</u>	<u>278 KB</u>	<u>Tex. Pat.</u>				<u>Surf.</u>
<u>5 1/2</u>	<u>15.50</u>	<u>8</u>	<u>CEL</u>	<u>6396 KB</u>	<u>Float</u>		<u>6160</u>	<u>6272</u>	<u>rod.</u>
<u>2</u>	<u>4.7</u>	<u>8</u>	<u>CEL</u>	<u>6267 KB</u>	<u>Pin collar</u>				<u>rod. tubing</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>278 KB</u>	<u>240 bag.</u>	<u>Circ. to surface</u>		
<u>5 1/2</u>	<u>6396 KB</u>	<u>458 cu ft.</u>	<u>Disp.</u>		
		<u>150 cu</u>	<u>thru stage collar at 1896 KB</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 4 feet to 6398 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Feb. 11, 1959 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 2251 MCF Gallons gasoline per 1,000 cu. ft. of gas _____
1050 CAOT

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Glen Sanford, Driller T. B. Gage, Driller
Clair Wilson, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>1710</u>			<u>Pictured Cliffs</u>
<u>2397</u>			<u>La Ventada</u>
<u>4067</u>			<u>rt. Lookout</u>
<u>4246</u>			<u>Mancos</u>
<u>5270</u>			<u>Niobrara</u>
<u>5430</u>			<u>Gallup</u>
<u>5675</u>			<u>Tocito</u>
<u>6068</u>			<u>Greenhorn</u>
<u>6138</u>			<u>Graneros</u>
<u>6157</u>			<u>Dakota</u>
<u>6370</u>			<u>Morrison</u>

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