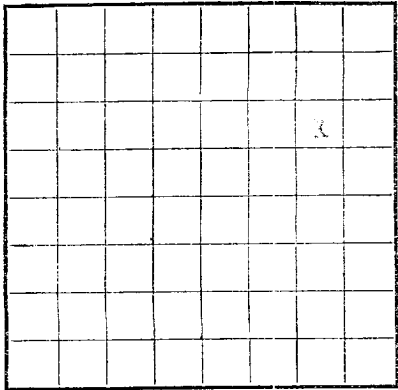
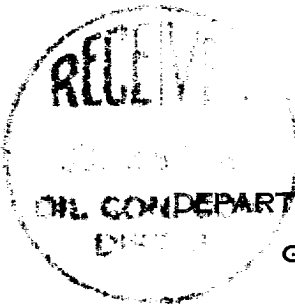




LOCATE WELL CORRECTLY



U. S. LAND OFFICE Santa Fe
SERIAL NUMBER SF-046563
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED

LOG OF OIL OR GAS WELL

Company San American Petroleum Corporation Address Box 487, Farmington, New Mexico
Lessor or Tract Fred Feasel "L" Field Angel Peak State New Mexico
Well No. 1 Sec. 32 T. 28N R. 10W Meridian N.T. & T. County San Juan
Location 1850 ft. [N] of [S] Line and 790 ft. [E] of [W] Line of Section 32 Elevation 5987
(Derrick floor relative to 22 ft. 0 in.)

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. M. Bauer, Jr. Title Area Engineer
Date July 17, 1959

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

Commenced drilling June 9, 1959 Finished drilling June 28, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 6466 to 6524 (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>9-5/8"</u>	<u>32.3</u>	<u>8</u>	<u>OP&L</u>	<u>335</u>	<u>Guide</u>	<u>Surface</u>			<u>Surface</u>
<u>4-1/2"</u>	<u>19.5</u>	<u>8</u>	<u>OP&L</u>	<u>6619</u>	<u>Guide</u>	<u>Oil string</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>9-5/8"</u>	<u>362</u>	<u>200 sacks of cement</u>	<u>Rocky Mountain</u>		<u>2 Plug</u>
<u>4-1/2"</u>	<u>6602</u>	<u>775 sacks of cement</u>	<u>Halliburton</u>		<u>2 Stage</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 6602 feet, and from _____ feet to _____ feet

DATES

Completed as shut in Angel Peak Dakota Put to producing in for pipeline connection
Field gas well July 9, 1959. Preliminary test July 9, 1959. Box 5818, CUPPO
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. 5,818,000

EMPLOYEES casing pressure // days.

_____, Driller _____, Driller
Lee Maylor, Driller Clair Wilson, Driller
T. R. Gage, _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>362</u>	<u>362</u>	<u>Surface sands and shales.</u>
<u>362</u>	<u>913</u>	<u>551</u>	<u>Animas sands & shales.</u>
<u>913</u>	<u>1020</u>	<u>107</u>	<u>Ojo Alamo sands & shales.</u>
<u>1020</u>	<u>1635</u>	<u>615</u>	<u>Kirtland-Farmington shales & sands.</u>
<u>1635</u>	<u>1930</u>	<u>295</u>	<u>Fruitland sands, shales & coals.</u>
<u>1930</u>	<u>2010</u>	<u>80</u>	<u>Pictured Cliffs sands.</u>
<u>2010</u>	<u>3480</u>	<u>1470</u>	<u>Lewis shale.</u>
<u>3480</u>	<u>3625</u>	<u>145</u>	<u>Cliffhouse sands.</u>
<u>3625</u>	<u>4230</u>	<u>605</u>	<u>Wenefee sands, shales & coals.</u>
<u>4230</u>	<u>4420</u>	<u>190</u>	<u>Point Lookout sands & shales.</u>
<u>4420</u>	<u>5490</u>	<u>1070</u>	<u>Lancees shale.</u>
<u>5490</u>	<u>6270</u>	<u>780</u>	<u>Gallup sands & shales.</u>
<u>6270</u>	<u>6332</u>	<u>62</u>	<u>Greenhorn shale.</u>
<u>6332</u>	<u>6388</u>	<u>56</u>	<u>Graneros sands & shales.</u>
<u>6388</u>	<u>6452</u>	<u>64</u>	<u>Dakota sands & shales.</u>
<u>6452</u>	<u>6602</u>	<u>150</u>	<u>Dakota pay sands & shales.</u>

(Tops from Electric log)

