

[illegible]

Approval expires 12-31-60.

U. S. LAND OFFICE Santa Fe

SERIAL NUMBER SF-080844

LEASE OR PERMIT TO PROSPECT _____

Gallegos Canyon Unit

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company San American Petroleum Corporation Address Box 420, Farmington, New Mexico
Lessor or Tract Calligan Canyon East Field Sanita Norte State New Mexico
Well No. 95 Sec. 31 T. 24N R. 11E Meridian N.M.P.M. County San Juan
Location 1890 ft. N of S Line and 1550 E of W Line of Section 32 Elevation 6047
(Depth, feet 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. M. Bauer, Jr.
Date June 5, 1961 Title Senior Petroleum Engineer

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

Commenced drilling April 14, 1961 Finished drilling April 24, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 6835 to 5344 No. 4, from to
No. 2, from 6108 to 6837 No. 5, from to
No. 3, from 6500 to 6530 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

Casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8-5/8"	20#	8RT	CP&I	256	Guide				Surface
4-1/2"	9.5#	8RT	CP&I	8597	Guide				Oil String

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	266	200	Halliburton	2 plug.	
4-1/2"	6378	525	Halliburton	2 plug.	

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 6580 feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

COMPLETION DATA		DATES	
Completed as shut in Basin Dakota Field well.	June 1, 1961	Well shut in for pipe line connection	June 1, 1961
Put to producing	June 1, 1961		

The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____

If gas well, ~~not~~ ft. per 24 hours ----- Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. 2350 STD

EMPLOYEES

R. C. Cary	Driller	J. D. Roe	Driller
J. G. Brinkley	Driller	Charles Lockhart	Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1825	1825	Surface sands and shales including Ojo Alamo, Kirtland, Farmington, and Fruitland zones.
1825	2015	190	Pictured Cliffs sands and shales.
2015	2762	747	Lewis shale.
2762	4556	1794	Mesaverde sands, shales, and coals.
4556	5445	889	Mancos shale.
5445	5913	468	Gallup sands and shales.
5913	6240	327	Sawastee sands and shales.
6240	6334	94	Greenhorn sands and shales.
6334	6358	24	Graneros pay sands and shales.
6358	6409	51	Upper Dakota sands and shales.
6409	6580	171	Main Dakota pay sands and Lower Dakota sands and shales.

(Tops from E log)

