

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 000517
LEASE OR PERMIT TO PROSPECT _____UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Stanolind Oil and Gas Company Address Box 487, Farmington, New Mexico
Lessor or Tract Sullivan Gas Unit "B" Field Blanco-Mesaverte State New Mexico
Well No. 1 Sec. 21 T. 32N R. 10W Meridian NMPN County San Juan
Location 943 ft. S. of N Line and 1704 ft. W. of E Line of Section 21 Elevation 6253
(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 L. P. Cooper
Title Field SuperintendentDate December 8, 1954

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

Commenced drilling September 8, 1954 Finished drilling October 10-3, 1954

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4890 to 5000 No. 4, from _____ to _____
No. 2, from 5346 to 5494 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 pipe	Cut and pulled from	Perforated		Purpose
							From	To	
9-5/8"	32.3	8	Pitts.	413	Guide				
7"	23	10	American	4906	Guide				
2-3/8"	4.7	8	American	5565			5565	5560	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8"	413	190	Displacement		
7"	4906	100	Displacement		

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
<u>Sandoil Frac - See reverse side.</u>						

TOOLS USED

Rotary tools were used from 0 feet to 5610 feet, and from _____ feet to _____ feet
Cable tools were used from None feet to _____ feet, and from _____ feet to _____ feet

DATES

Comp: 10-5
December 8, 1954 Put to producing November 16, 1954

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 31200 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 1088

EMPLOYEES

M. P. Cooper, Driller W. D. Hall, Driller
Don E. Howard, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2540	2540	Surface sand & shale
2540	3070	530	Fruitland
3070	3225	155	Pictured Cliffs
3225	4614	1389	Lewis shale
4614	4898	284	Upper Cliffhouse
4898	5000	102	Massive Cliffhouse
5000	5346	346	Menefee shale
5346	5494	148	Point Lookout sand
5494	5610	116	Menefee shale

