

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **078707**
LEASE OR PERMIT TO PROSPECT

Form 9-220

A 10x10 grid with a small black dot in the 4th column and 3rd row from the top-left corner.



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PERMIT TO PROSPECT

RECEIVED

ERIOR

JAN 1 1960

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

RECOMPLETION
LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Consolidated Oil & Gas Inc Address Rm. 312, 1740 Bdwy, Denver, Colo.
Lessor or Tract Gov't Starr Field Blanco State New Mexico
Well No. 1 Sec. 13 T31N R.13W Meridian NMPM County San Juan
Location 1185 ft. [N.] of S. Line and 1495 ft. [E.] of W. Line of Sec. 13 Elevation 5726 KB

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 Leago Tama

Date December 30, 1959 Title Production Manager

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

Commenced drilling September 29, 1959 Finished drilling October 26, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

G No. 1, from 4447 to 4637 No. 4, from _____ to _____

G No. 2, from 6612 to 6715 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—	
10 3/4	32.75	8	used	170	Guide				Surface
7	20 1/2	8	used	4879	Foot	*	4447	4716	Production
5 1/2	14 1/2	8	used	6715		4776 *	6612	6715	
* perforating Detail: 4447-4479, 4492-4548, 4584-4637, 4692-4716, 6612-6647, 6652-6673, 6677-6706, 6712-6715									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	170	125	Pump & Plug		
7"	4829	135 6% gel	"		
5 1/2"	6715	80 6% gel	"		

PLUGS AND ADAPTERS

Heaving plug—Material Baker Prod. Pack Length _____ Depth set 4796-99

Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Sand-water Frac		50,000# sand		10-22-59		
		53,000 gals water			6612-6715	

TOOLS USED

Rotary tools were used from 0 feet to 6716 feet, and from _____ feet to _____ feet.

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

DATES

December 30, 1959 Put to producing **Dakota** December 3, 1959

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 **1400 MCF** Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. -----

EMPLOYEES

_____, Driller _____, Driller

..... Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Tops:			
	Pictured Cliffs	2038'	(plus 3728)
	Mesa Verde	3654'	(plus 2142)
	Cliffhouse	3716	(plus 2080)
	Menefee	3900	(plus 1896)
	Point Lookout	4445	(plus 1351)
	Mancos	4786	(plus 1010)
	Dakota	6612	(minus 816)



U. S. GEOLOGICAL SURVEY
WASHINGTON, NEW MEXICO

TOG OF OIL OR GAS WELL

A blank sheet of graph paper with a grid pattern. The grid consists of horizontal and vertical lines forming small squares. There is a dark, irregular shape along the left edge, possibly a tear or a piece of tape.

The information given herewith is a complete and correct record of the work and all work done thereon as far as can be determined from all reliable records.

Location _____
[Signature] _____
Well No. _____

Based on Trench _____

Company _____

The summary on this page is for the conditions on the web browser. Date: 11/11/2011 11:11:11 AM

Not completed as mesa verde-lakota well.

Well originally drilled to present total depth of 6716, 5 1/2" inner perforated 6612-6665. Could not break down to frac. Well plugged back to 4742' and completed as Mesa Verde producer (See log dated August 9, 1957)

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If pipes or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 16-43084-2

[illegible]