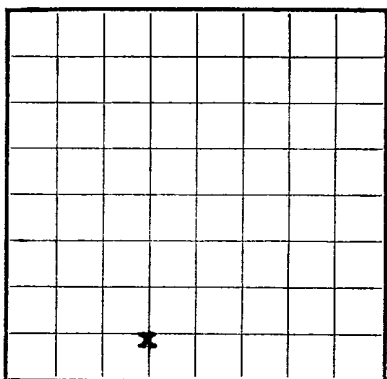




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLAND OFFICE Navajo
SERIAL NUMBER 1149 Ind-7188
LEASE OR PERMIT TO PROSPECT ✓

LOG OF OIL OR GAS WELL

Company Sunray Mid-Continent Oil Co. Address 411 W. Main - Farmington, N.M.
Lessor or Tract Hoska No. 100-101 Field Wildcat State N.M.
Well No. 1 Sec. 22 T 27 N R. 12 W Meridian NMPM County San Juan
Location 660 ft. N. of S. Line and 1980 ft. E. of W. Line of Sec. 22 Elevation 6105
(Derrick floor relative to 1943)

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 H. M. Stierwalt
H. M. Stierwalt
Title Area Engineer

Date _____

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

Commenced drilling 7-16, 19 56 Finished drilling 9-1, 19 56

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____ 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—	
8 5/8	24#	8	Lonestar 374	Baker					
5 1/2	14#	8	Lonestar 5570	Baker					
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	374	215	Pump & Plug		
5 1/2	5570	200	Pump & 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 5571 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

8-5, 19 56 Put to producing abandon 9-4, 19 56

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. _____

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

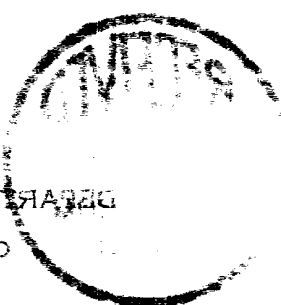
FROM—	TO—	TOTAL FEET	FORMATION
			SCHLUMBERGER TOPS
			Picture Cliff 1396'
			Point Lookout 3953'
			Manous 4190'
			Gallup 5228'
			Sanestec 5521'

(OVER)

FORMATION RECORD—CONTINUED

THE LAND OFFICE
SERIALS UNIT
LONDON

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



This figure shows a large grid of small squares, which appears to be a microarray or a gel electrophoresis result. The grid is composed of many rows and columns of small, dark spots or bands, indicating individual data points or samples.

VIEW 240 30 310 30 300

[illegible]

1. The Board of Health has the honor to acknowledge the receipt of your letter of the 10th inst. in relation to the above-named case.

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

TABLE 1			
The 100 largest companies in the U.S. by sales			
Company	1990 sales (\$ mil.)	1991 sales (\$ mil.)	% change
General Electric	100,000	105,000	5.0%
IBM	95,000	98,000	3.2%
AT&T	90,000	92,000	2.2%
Weyerhaeuser	85,000	87,000	2.4%
Boeing	80,000	82,000	2.5%
Amgen	75,000	77,000	2.7%
Johnson & Johnson	70,000	72,000	2.9%
Merck & Co.	65,000	67,000	3.1%
Amgen	60,000	62,000	3.3%
Amgen	55,000	57,000	3.6%

IMPROVED WATER SANDS

the 100% value of the investment and 18.6%	the 100% value of the investment and 18.6%	the 100% value of the investment and 18.6%
the 100% value of the investment and 18.6%	the 100% value of the investment and 18.6%	the 100% value of the investment and 18.6%

CASTING RECORD

Account	Debit	Credit	Balance
101 Cash			
102 Accounts Receivable			
103 Inventory			
104 Prepaid Insurance			
105 Equipment			
106 Accumulated Depreciation			
201 Accounts Payable			
202 Wages Payable			
203 Income Tax Payable			
204 Retained Earnings			
301 Sales			
302 Cost of Sales			
303 Selling Expenses			
304 Administrative Expenses			
305 Interest Expense			
306 Dividends			

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 16-48094-2

U. S. GOVERNMENT PRINTING OFFICE 16-48094-2

[illegible]