

A blank 10x10 grid for graphing, consisting of 10 columns and 10 rows of squares.

LOCATE WELL CORRECTLY

RECEIVED UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Sunshine Royalty Company Address P. O. Box 1355, Roswell, New Mexico
 Lessor or Tract E. M. Elliott Field North Benson State New Mexico
 Well No. 3-250 Sec. 22 T. 18S R. 30E Meridian NMPM County Eddy
 Location 2310 ft. XX of N Line and 1650 ft. XX of W Line of Sec. 29 derrick floor
 Elevation 3455
 (Describe Box relative to sec. 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.

Date January 7, 1964 Signed [Signature] Title Vice President

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

Commenced drilling December 11 19 63 Finished drilling December 15 19 63

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2795 to 2980 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. 2, from _____ to _____

No. 3, 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 1/2	8	CPI	517	Texas	any casing of heavy	any casing of heavy	any casing of heavy	Surface
5 1/2"	14 1/2	8	CPI	3120'	Outside	any casing of heavy	any casing of heavy	any casing of heavy	2819, 2825, 2897, 2901, 2909, 2971, 2977.
			HIP						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"	528'	240	Halliburton	water	None
5 1/2"	3130'	150	Halliburton	water	None

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 ~~surface~~ feet to ~~3150~~ feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

-----January 7-----, 1964----- Put to producing -----December 19-----, 1963-----

The production for the first 24 hours was 32 barrels of fluid of which 100% 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

-----**G. P. Sanford**-----, Driller -----**M. C. Bonds**-----, Driller
-----**L. H. Arnold**-----, Driller -----, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	530'	530'	Redbed
530'	1255'	725'	Salt and anhydrite
1255'	3150'	1895'	Sand and lime
			Formation Tops base of salt 1255', Queens 2562', Penrose 2784.

Company name, location, and other data as shown on map or sketch. If the well is in a lease, give the name of the lease and the name of the owner. If the well is in a tract, give the name of the tract and the name of the owner. If the well is in a section, give the name of the section and the name of the owner. If the well is in a township and range, give the name of the township and range and the name of the owner. If the well is in a county, give the name of the county and the name of the owner. If the well is in a state, give the name of the state and the name of the owner. If the well is in a country, give the name of the country and the name of the owner. If the well is in a world, give the name of the world and the name of the owner.

Oil or gas sands or seams
No. 1 from _____ to _____
No. 2 from _____ to _____
No. 3 from _____ to _____

Important water sands
No. 1 from _____ to _____
No. 2 from _____ to _____
No. 3 from _____ to _____

Casing record
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 plugs 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			
FORMATION RECORD			
FORMATION	TOTAL FEET	TO-	FROM-
TOOL LOGS			
SHOOTING RECORD			
PLUGS AND BRIDGES			
TESTING & ANALYSES			