

U. S. LAND OFFICE -----
SERIAL NUMBER **SF-078392** -----
LEASE OR PERMIT TO PROSPECT -----

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
OR
JAN 11 1963
U.S. GEOLOGICAL SURVEY
WASHINGTON, NEW MEXICO
WELL

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Southwest Production Company Address 234 Petr. Club Plaza, Farmington, N.M.
Lessor or Tract Hanson Federal Field Basin Dakota State New Mexico
Well No. 1 Sec. 11 T. 26N R. 11W Meridian NMPM County San Juan
Location 1190 ft. N of S Line and 790 ft. E of W Line of Sec. 11 Elevation 6329 GL
(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 _____ Original signed by
Carl W. Smith

Date January 10, 1963 Title Superintendent

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

Commenced drilling November 27, 1962 Finished drilling December 12, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from G. 6360 to 6364 No. 4, from _____ to _____
 No. 2, from G. 6398 to 6403 No. 5, from _____ to _____
 No. 3, from G. 6426 to 6432 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

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	204'	150 sx	Pump & Plug		
4 1/2	6455'	300 sx	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 6455 feet, and from _____ feet to _____ feet

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

DATES

Tested 1/2, 1963 Put to producing _____, 19____

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 1,878 MCF Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 2,047 AOF, SICP 1945, SITP 1927 after 7 days.
3 hr. flowing pressures tbg. 149#, csg. 645#.

EMPLOYEES

C. B. Cagle	, Driller	Ira Armstrong	, Driller
S. H. Roberson	, Driller		, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			Electric Log Tops:
			Pictured Cliffs 1850
			Lewis 2105
			Cliff House 2705
			Point Lookout 4340
			Mancos 4535
			Gallup 5395
			Greenhorn 6235
			Graneros 6295
			Dakota 6425

A circular ink stamp is located in the upper right corner of the document. The text within the stamp is arranged in a circular pattern. At the top, the word "RECEIVED" is written in a large, bold, sans-serif font. Below it, the date "JAN 15 1963" is stamped in a smaller font. At the bottom of the circle, the text "OIL CON. COM." and "DIST. 3" are stamped in a small font, with "OIL CON. COM." on the left and "DIST. 3" on the right.

