

U. S. LAND OFFICE New Mexico
SERIAL NUMBER NM-048577
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
JUL 23 1963

O. C. C.
ARTESIA, OFFICE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Shell Oil Company Address P. O. Box 1858, Roswell, New Mexico
 Lessor or Tract Henshaw Deep Unit Field Henshaw-Wolfcamp State New Mexico
 Well No. 7 Sec. 24 T. 16S R. 30E Meridian NMPM County Eddy
 Location 660 ft. IN of N Line and 660 ft. IN of E Line of Section 24 Elevation 3890
 (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.

Original Signed By
R. A. LOWERY
District Exploitation Engineer

Date July 18, 1963

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

Commenced drilling April 24, 1963 Finished drilling June 11, 1963

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, 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 casting	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From--	To--	
10-3/4"	40# &	45.5#	8rd	J&L &	508'				Surface
7-5/8"	24#	3rd	National	2060'					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	510'	250	Pump & Plug	Cemented to surface	
7 5/8"	3051'	350	Pump & Plug	Cemented to surface	

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 515 feet to 9250 feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 515 feet, and from _____ feet to _____ feet

DATES

-----, 19-63 Put to producing -----, 19-63
July 18 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
0	500	500	Surface Sands, Caliche, Red Beds, Anhydrite
500	1567	1067	Anhydrite, Sand, Shale
1567	2778	1211	Limestone & sandstone
2778	3111	333	Sandstone & Dolomite
3111	5838	2727	Dolomite & Limestone
5838	7896	2058	Dolomite, Limestone, Shale
7896	9250	1354	Shale, Limestone, Dolomite

(See attachment for log tops and History of Well)

