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UNITED STATES
DEPARTMENT OF THE INTERIOR JUN 27 1963

GEOLOGICAL SURVEY

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 International-McKee Federal Field Wildcat State New Mexico
Well No. 1 Sec. 27 T. 20S R. 25E Meridian NMPM County Eddy
Location 1980 ft. N of S Line and 1980 ft. EX of E Line of Section 27 Elevation 3612'
(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 R. A. Lowrey Original Signed by R. A. LOWREY

Date June 24, 1963 Title District Exploitation Engineer

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

Commenced drilling March 29, 1963 Finished drilling May 27, 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. 3, from ----- to -----
No. 2, 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
13 3/8"	223'	200	Pump & Plug	Cemented to surface	
9 5/8"	2142'	880	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
100 lb	100 lb	100 lb	100 lb	100 lb		
100 lb	100 lb	100 lb	100 lb	100 lb		
100 lb	100 lb	100 lb	100 lb	100 lb		

TOOLS USED

Rotary tools were used from 0 feet to 10.5 feet, and from _____ feet to _____ feet

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

DATES

Put to producing P. & A. June 8, 1963

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	60	60	Shale, Anhydrite, & Dolomite
60	130	70	Anhydrite, Dolomite, & Sandstone
130	220	90	Anhydrite, Dolomite, & Shale
220	358	138	Anhydrite & Shale
358	1236	878	Dolomite & Sandstone
1236	1688	452	Dolomite
1688	1910	222	Dolomite, Chert, & Anhydrite
1910	2004	94	Dolomite & Chert
2004	2710	706	Limestone & Chert
2710	3200	490	Limestone & Dolomite
3200	3330	130	Dolomite
3330	3978	648	Dolomite, Limestone & Chert
3978	4345	367	Dolomite, Limestone, Chert, Sandstone & Siltstone
4345	4738	393	Limestone & Chert
4738	5140	402	Limestone & Siltstone
5140	5656	516	Sandstone, Limestone, & Siltstone
5656	6656	1000	Limestone w/scattered Sandstone & Shale
6656	6940	204	Sandstone w/scattered Limestone & Siltstone
6940	7042	102	Sandstone, Limestone, Siltstone & Dolomite
7042	7090	48	Dolomite, Limestone, & Shale
7090	7570	480	Limestone & Shale w/Siltstone & some Dolomite
7570	7828	258	Sandstone & Shale w/some Limestone
7828	7892	64	Limestone w/Shale
7892	8330	438	Sandstone & Shale w/Limestone & some Siltstone
8330	8640	310	Limestone w/Shale & some Chert
8640	8870	230	Limestone, Shale & Sandstone

FORMATION RECORD—Continued

