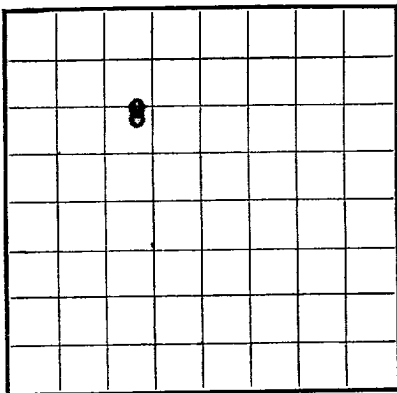




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UNITED STATES

DEPARTMENT OF THE INTERIOR

AUG 5 1960

GEOLOGICAL SURVEY

U. S. GEOLOGICAL SURVEY

ARTESIA, NEW MEXICO

AUG 8 1960

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company William A. & Edward R. Hudson Address 1810 Electric Bldg., Ft. Worth, Tex.
Puckett B Field Maljamar State N. Mexico
Lessor or Tract 16 25 17S 31E Meridian NMPM County Eddy
Well No. 1980 Sec. 25 T. R. Meridian 1980 County Eddy
Location ft. [N.] of [S.] Line and [W.] of [E.] Line of [S.] Sec. 25 Elevation 3946 DF
(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

Title

Date Aug. 3, 1960

The summary of this page is for the condition of the well at above date.
Commenced drilling May 21, 1960 at 1700-00 ft. Finished drilling June 28, 1960 at 3946 ft.

OIL OR GAS SANDS OR ZONES

No. 1, from 3500 to 3520 ft. (Sand gas by G)
No. 2, from 3776 to 3802 ft. (Oil)
No. 3, from 3838 to 3848 ft. (Oil)
No. 4, from 3848 to 3858 ft. (Oil)
No. 5, from 3858 to 3868 ft. (Oil)
No. 6, from 3868 to 3878 ft. (Oil)

IMPORTANT WATER SANDS

No. 1, from 3500 to 3520 ft. (Sand gas by G)
No. 2, from 3776 to 3802 ft. (Oil)
No. 3, from 3838 to 3848 ft. (Oil)
No. 4, from 3848 to 3858 ft. (Oil)
No. 5, from 3858 to 3868 ft. (Oil)
No. 6, from 3868 to 3878 ft. (Oil)

CASING RECORD

Size casing	Weight	Threads per foot	Make	Amount	Kind of shoe	Cut and pulled from	Feet	Purposes
3 1/2	14.0	8	8010	8010	8010	8010	8010	8010
5 1/2	14.0	8	8010	8010	8010	8010	8010	8010

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
133/8	302	250 Sx			
8 5/8	4145	2140 Sx 10% gel	Incor + 100 Sx	Neat Incorpor	
5 1/2	8006	275 Sx 3% gel + 100 Sx	Neat		

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
Frased perforations 3776-3802 and 3838-48 with 500 gals acid + 11,760 gals. refined oil + 30,000# sand in two stages with 8,000 gals. in first stage; then 100 balls. Then 3,760 gals. oil.						

TOOLS USED

Rotary tools were used from surface feet to 8010 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing August 2, 1960
The production for the first 24 hours was 181 barrels of fluid of which 14 % 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
Surface	150'		surface sands and caliche
150	670		red bed
670	850		anhy. and sh.
850	1820		salt
1820	3350		anhy, sh and sd.
3350	3730		lm, anhy. and sd.
3730	5290		dolo. and sh. stringers.
5290	5460		dolo and sd.
5460	6320		dolo and sh. and sd.
6320	7346		dolo and sh.
7346	7478		abc shales and dolo.
7478	8010		dolo with sh. streaks.

