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1960 SEP 1 AM 9:48 UNITED STATES
AUG 31 1960 SEP 1 1960
DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO GEOLOGICAL SURVEY D. C. C.
ARTESIA, NEW MEXICO ARTESIA, OFFICE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Continental Oil Company Address Rowley Building, Artesia, N.M.
Lessor or Tract Miller BX Field Maljamar State New Mexico
Well No. 2 Sec. 14 T. 17S R. 32E Meridian N.M.P.M. County Lea
Location 1980 ft. N of S Line and 660 ft. E of E Line of Sec 14 Elevation 4088
(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 _____
Date 8-26-60 Title District Superintendent

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

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Commenced drilling 7-11, 1960 Finished drilling 7-22, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4082 to 4346 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

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	211'	125	Pump & Plug		
5 1/2	4450'	1500	" "		

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

USGS-4 WAM File

TOOLS USED

Rotary tools were used from 0 feet to 4450 feet, and from _____ feet to _____ feet

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

DATES

Put to producing 3-6, 1960

The production for the first 24 hours was 144 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, °Bé. 36

If gas well, cu. ft. per 24 hours ----- Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. -----

EMPLOYEES

C. B. Henderson	, Driller	F. H. Linch	, Driller
R. W. Shields	, Driller		, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1156	1156	Red Beds
1156	2069	913	Salt (Salado)
2069	2085	16	Anhydrite (Cowden)
2085	2236	151	Salt
2236	2404	168	Anhydrite
2404	2753	349	Anhydrite & Sand
2753	3377	624	Anhydrite, Dolomite, Sand & Shale
3377	3424	47	Red Sand
3424	3827	403	Anhydrite, Dolomite, some sd & shale
3827	4085	258	Sd & Sandy Dolomite (Grayburg)
4085	4152	67	Sd & Dolomitic Sd
4152	4335	183	Dense Dolomite
4335	4395	60	Sandy Dolomite
4395	4450	55	Dense Dolomite
Tops by EL - B. Salt 2235, Yates 2397, Seven Rivers 2753, Queen 3376, Grayburg 3827.			
San Andres 4152.			

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