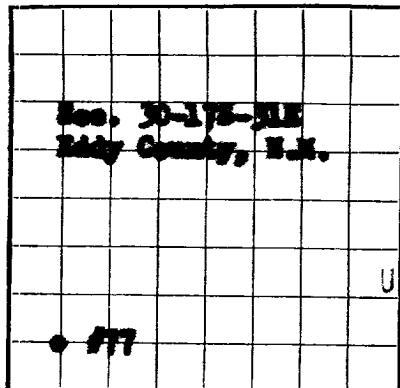


Form 9-330



LOCATE WELL CORRECTLY

RECEIVED

JUL 17 1961

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

RECEIVED

JUL 18 1961

O. C. C.
ARTESIA, OFFICE

LOG OF OIL OR GAS WELL

Company Sinclair Oil & Gas Company Address 520 E. Broadway, Hobbs, New Mexico
Lessor or Tract Turner "B" SP Field Undesignated State New Mexico
Well No. 77 Sec. 30 T. 17E R. 31E Meridian NMN County Edgy
Location 660 ft. N of 8 Line and 660 ft. E of 11 Line of Sec. 30 Elevation 3620
(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 ERLDate July 8, 1961Title Asst. Dist. Supt.

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

Commenced Drilling July 1, 1961 Finished drilling Aug 11, 1961

OIL OR GAS SAND OR ZONES

No. 1, from 10716 to 11140 No. 4, from _____ to _____No. 2, from 11140 to 11140 No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

No. 1, from _____ to _____ No. 3, from _____ to _____

No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
13-3/8	45.6	4	3	10716	3	10716	10716	11140	Sealing
9-5/8	29.5	4	3	11140	3	11140	11140	11140	Sealing
7	23.8	4	3	11140	3	11140	11140	11140	Sealing
2-1/2	8.5	4	3	11140	3	11140	11140	11140	Sealing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	620	650	Halliburton		
9-5/8	2950	1000	Halliburton		
7	11175	500	Halliburton		

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 Surface feet to 11145 feet, and from _____ feet to _____ feet

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

DATES

_____, 19____ 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. 41.7

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	190	190	Red Red
190	435	245	Red Red & Shells
435	620	175	Red Red
620	700	80	Silt
700	1118	418	Anhydrite & Gyp
1118	1575	457	Shale & Anhydrite
1575	2120	545	Anhydrite & Shale
2120	2420	300	Anhydrite
2420	7524	5104	Shale
7524	7594	70	Shale & Sand
7594	7660	66	Shale
7660	7732	72	Quartz Dolomite
7732	7788	56	Shale
7788	7812	24	Shale & Chert
7812	7965	153	Dolomite & Chert
7965	7995	30	Shale, Chert & Sand
7995	8216	221	Shale & Sand
8216	8334	118	Shale
8334	8572	238	Shale & Chert
8572	9176	604	Shale
9176	10503	1327	Shale & Shale
10503	10730	227	Shale, Shale & Chert
10730	11109	379	Shale & Shale
11109	11273	164	Shale, Shale & Chert
11273	11405	132	Shale & Shale
11405	11405	0	Shale & Shale

(OVER)

FORMATION RECORD—Continued

