

UNITED STATES

OCT 3 1961

DEPARTMENT OF THE INTERIOR

U. S. GEOLOGICAL SURVEY

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

Q. Q. C.
ARTERIA OFFICE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Southern Union Production Co. Address P. O. Box 146, Hobbs, New Mexico
Lessor or Tract Federal Taylor Field W. Houshaw State New Mexico
Well No. 7 Sec. 1 T. 16S R. 30E Meridian N.M.P.M. County Eddy
Location 2001.78 [N. S.] of N Line and 660 ft. [E. W.] of W Line of Section 1 Elevation 3947.9'

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 September 20, 1961

Title Production Version

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

Commenced drilling July 13, 1961 Finished drilling July 22, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from ~~None~~ to _____ 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

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8 3/8	20 1/2	12	SA	100	SA	SA	SA	SA	SA
HISTORY OF OIL & GAS WELLS									
							10-2000-5	SA	SA

MUDDING AND CEMENTING RECORD

[illegible]

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
None—Shooting Record—July 22, 1961—Well Plugged and Abandoned, Marker Set, Location Levelled. Well Plugged at 3110, 2300, 1250, 550, and 100' plug at Surface						

TOOLS USED

Rotary tools were used from 0 feet to 1120 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Plugged and Abandoned		DATES	
July 22	1961	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. -----

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Ray Morris Drilling Company	Driller		Driller
C. A. James	Driller		Driller

FORMATION RECORD

FROM--	TO--	TOTAL FEET	FORMATION
-0-	185	185	Surface, Shale, and Red Beds
185	475	290	Red Bed and Anhy.
475	517	42	Anhy.
517	1350	833	Salt
1350	1700	350	Anhy. and Salt
1700	1814	114	Anhy. and Gyp.
1814	2362	548	Anhy. and Gyp.
2362	2494	136	Anhy. and Gyp.
2494	2633	139	Anhy.
2633	2721	88	Anhy. and Lime
2721	2827	106	Anhy. and Lime
2827	2951	124	Lime
2951	3026	75	Lime
3026	3090	64	Lime
3090	3120	30	Lime
3120 TD			

Company _____
Lessor or Owner _____
Well No. _____
Location _____ of _____ Line and _____ of _____
The information given hereon is a complete and correct record of the well and all work done thereon
as far as can be determined from all available records
Signed _____
Title _____
The statement on this page is for the condition of the well at above date
Commenced drilling _____, 19____
Oiled _____

OIL OR GAS SANDS OR ZONES	
No. 1 from _____ to _____	(Depth in feet)
No. 2 from _____ to _____	
No. 3 from _____ to _____	
IMPORTANT WATER SANDS	
No. 1 from _____ to _____	
No. 2 from _____ to _____	
CASING RECORD	
It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.	

HISTORY OF OIL OR GAS WELL			
MUDDING AND CEMENTING RECORD			
Amount of mud used	Mud gravity	Method used	Number sacks of cement
PLUGS AND ADAPTERS			
Heaving plug - _____			
Adapters - _____			
SHOOTING RECORD			
Explosive used	Amount used	Quantity	Date
TOOLS USED			
Tools tools were used from _____ feet to _____ feet and from _____ feet to _____ feet			
DATES			
The production for the first 24 hours was _____ barrels of fluid of which _____% was oil, _____% was gas			
emulsion; _____% water; and _____% sediment.			
It gas well, out ft. per 24 hours _____			
Block pressure, lbs. per sq. in. _____			
EMPLOYEES			
Driller _____			
Driller _____			
FORMATION RECORD			
FROM -	TO -	TOTAL FEET	FORMATION
0	10	10	Shale
10	20	20	Shale
20	30	30	Shale
30	40	40	Shale
40	50	50	Shale
50	60	60	Shale
60	70	70	Shale
70	80	80	Shale
80	90	90	Shale
90	100	100	Shale
100	110	110	Shale
110	120	120	Shale
120	130	130	Shale
130	140	140	Shale
140	150	150	Shale
150	160	160	Shale
160	170	170	Shale
170	180	180	Shale
180	190	190	Shale
190	200	200	Shale
200	210	210	Shale
210	220	220	Shale
220	230	230	Shale
230	240	240	Shale
240	250	250	Shale
250	260	260	Shale
260	270	270	Shale
270	280	280	Shale
280	290	290	Shale
290	300	300	Shale
300	310	310	Shale
310	320	320	Shale
320	330	330	Shale
330	340	340	Shale
340	350	350	Shale
350	360	360	Shale
360	370	370	Shale
370	380	380	Shale
380	390	390	Shale
390	400	400	Shale
400	410	410	Shale
410	420	420	Shale
420	430	430	Shale
430	440	440	Shale
440	450	450	Shale
450	460	460	Shale
460	470	470	Shale
470	480	480	Shale
480	490	490	Shale
490	500	500	Shale
500	510	510	Shale
510	520	520	Shale
520	530	530	Shale
530	540	540	Shale
540	550	550	Shale
550	560	560	Shale
560	570	570	Shale
570	580	580	Shale
580	590	590	Shale
590	600	600	Shale
600	610	610	Shale
610	620	620	Shale
620	630	630	Shale
630	640	640	Shale
640	650	650	Shale
650	660	660	Shale
660	670	670	Shale
670	680	680	Shale
680	690	690	Shale
690	700	700	Shale
700	710	710	Shale
710	720	720	Shale
720	730	730	Shale
730	740	740	Shale
740	750	750	Shale
750	760	760	Shale
760	770	770	Shale
770	780	780	Shale
780	790	790	Shale
790	800	800	Shale
800	810	810	Shale
810	820	820	Shale
820	830	830	Shale
830	840	840	Shale
840	850	850	Shale
850	860	860	Shale
860	870	870	Shale
870	880	880	Shale
880	890	890	Shale
890	900	900	Shale
900	910	910	Shale
910	920	920	Shale
920	930	930	Shale
930	940	940	Shale
940	950	950	Shale
950	960	960	Shale
960	970	970	Shale
970	980	980	Shale
980	990	990	Shale
990	1000	1000	Shale