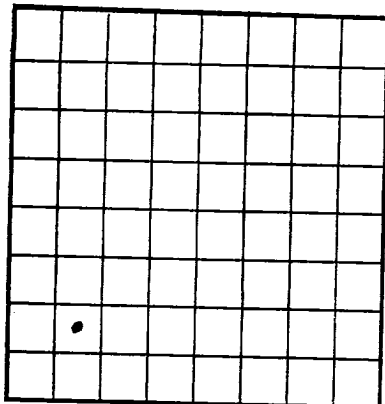
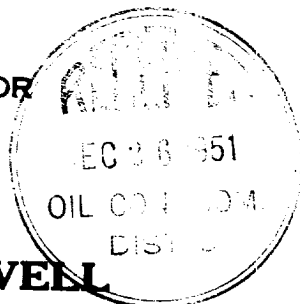




LOCATE WELL CORRECTLY

U. S. LAND OFFICE
SERIAL NUMBER 03300
LEASE OR PERMIT TO PROSPECT 480UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Amery Oil Corporation Address Astee, New Mexico
Lessor or Tract Sec. 10 T. 30N. R. 10E. Field Alamo State New Mexico
Well No. 10 Meridian 10E. County Alamo
Location 990 ft. {N.} of 3. Line and 990 ft. {E.} of 7. Line of Sec. 10 T. 30N. R. 10E. Elevation 3600
(Derriex 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 [Signature]Date October 31, 1951 Title Group Foreman

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

Commenced drilling June 26, 1951 Finished drilling Oct. 25, 1951

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3072 to 3205 ft. No. 4, from 3407 to 3600 ft.
No. 2, from 3100 to 3302 ft. No. 5, from 3407 to 3600 ft.
No. 3, from 3302 to 3407 ft. No. 6, from 3407 to 3600 ft.

IMPORTANT WATER SANDS

No. 1, from 3072 to 3205 ft. No. 3, from not tested to 3407 ft.
No. 2, from 3100 to 3302 ft. No. 4, from 3407 to 3600 ft.

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10-3/4"	21.1	200	Halliburton	200					Circulated cement
7-1/2"	32.1	150	Halliburton	150					Halliburton 2" casing
7-1/2"	32.1	150	Halliburton	150					Dr. tool

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	21.1	200	Halliburton		Circulated cement
7-1/2"	32.1	150	Halliburton		Halliburton 2" casing
7-1/2"	32.1	150	Halliburton		Dr. tool

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 0 feet to 3205 feet, and from 3407 feet to 3600 feet
Cable tools were used from 0 feet to 3205 feet, and from 3407 feet to 3600 feet

DATES

To clean out October 25, 1951 Put to producing , 1951

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

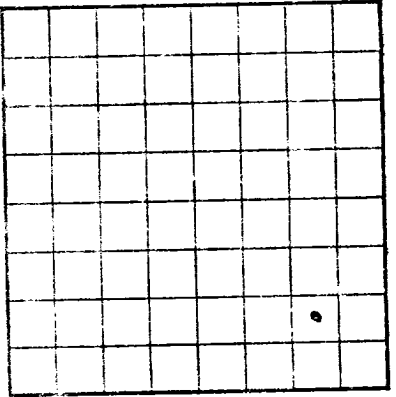
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. 1,070 (open flow test) after EMPLOYEES Mrs. Gipsi. built to 1000

Benjamin Drilling Co. , Driller
 , Driller
 , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	100	100	alluvial sandstone
100	150	150	sandstone, shale, and siltstone
150	210	210	sandstone
210	230	230	shale
230	250	250	sandstone
250	320	320	siltstone
320	330	330	shale
330	340	340	siltstone
340	350	350	sandstone
350	360	360	sandstone
360	370	370	sandstone
370	380	380	sandstone
380	390	390	sandstone
390	400	400	sandstone
400	410	410	sandstone
410	420	420	sandstone
420	430	430	sandstone
430	440	440	sandstone
440	450	450	sandstone
450	460	460	sandstone
460	470	470	sandstone
470	480	480	sandstone
480	490	490	sandstone
490	500	500	sandstone
500	510	510	sandstone
510	520	520	sandstone
520	530	530	sandstone
530	540	540	sandstone
540	550	550	sandstone
550	560	560	sandstone
560	570	570	sandstone
570	580	580	sandstone
580	590	590	sandstone
590	600	600	sandstone
600	610	610	sandstone
610	620	620	sandstone
620	630	630	sandstone
630	640	640	sandstone
640	650	650	sandstone
650	660	660	sandstone
660	670	670	sandstone
670	680	680	sandstone
680	690	690	sandstone
690	700	700	sandstone
700	710	710	sandstone
710	720	720	sandstone
720	730	730	sandstone
730	740	740	sandstone
740	750	750	sandstone
750	760	760	sandstone
760	770	770	sandstone
770	780	780	sandstone
780	790	790	sandstone
790	800	800	sandstone
800	810	810	sandstone
810	820	820	sandstone
820	830	830	sandstone
830	840	840	sandstone
840	850	850	sandstone
850	860	860	sandstone
860	870	870	sandstone
870	880	880	sandstone
880	890	890	sandstone
890	900	900	sandstone
900	910	910	sandstone
910	920	920	sandstone
920	930	930	sandstone
930	940	940	sandstone
940	950	950	sandstone
950	960	960	sandstone
960	970	970	sandstone
970	980	980	sandstone
980	990	990	sandstone
990	1000	1000	sandstone



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

LEASE OR PERMIT TO PROSPECT

SERIAL NUMBER

U. S. LAND OFFICE

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 _____

Location _____ ft. N. _____ ft. E. _____ ft. W. _____ ft. of _____ line and _____ line of _____

Well No. _____ Sec. _____ T. _____ R. _____ Meridian _____

County _____ State _____

Company _____

Address _____

Date _____ Title _____

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

Commenced drilling _____ 19____

Finished drilling _____ 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

Casing	Size	Weight	Thickness	Material	Length	Kind of joint	Cut and joint	Remarks
--------	------	--------	-----------	----------	--------	---------------	---------------	---------

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 "checked" 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

U. S. GOVERNMENT PRINTING OFFICE 16-43084-1

MATERIAL AND CEMENTING RECORD

Material	Weight	Number and kind of cement	Remarks
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PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleared out
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TOOLS USED

Rotary tools were used from _____ feet to _____ feet and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet

DATES

The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ % water; and _____ % sediment.

If gas well, oil ft. per 24 hours _____

Rock pressure, lbs. per sq. in. _____

But to producing _____ 19____

EMPLOYEES

Driller _____

Driller _____

FORMATION	TOTAL FEET	TO	FROM
sandstone	40	1340	1300
shale	70	1410	1340
sandstone	40	1450	1410
shale & siltstone	80	1530	1450
alternating sandstone & shale	170	1700	1530
sandstone	40	1740	1700
shale	30	1770	1740
sandstone	30	1800	1770
shale	20	1820	1800
sandstone	70	1890	1820
half sandstone, considerable shale in lower half.	480	2370	1890
shale, some sandstone & coal. Top Kittland 1863	10	2380	2370
sandstone, Top Farmington ss. 2358	150	2530	2380
shale, some sandstone & coal. Top Fruitland 2490	570	3100	2530
shale, sandstone & coal	120	3220	3100
sandstone, some carbonaceous shale & coal in bottom. Top Pictured Cliffs 3092	1490	4710	3220
shale, some sandstone stringers. Top Lewis 3205	100	4810	4710
sand stone, shale streaks, Top Cliffhouse 4700	597	5407	4810
shale, carbonaceous shale & coal. Top Menefee 4802	5600	5612	5407
shale. Top Mancos 5600	183		5600
FORMATION. Top Point Lookout 5407			