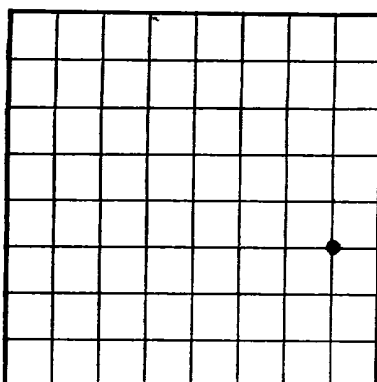




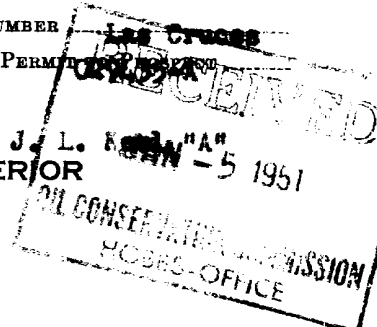
LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U. S. LAND OFFICE

SERIAL NUMBER

LEASE OR PERMIT



LOG OF OIL OR GAS WELL

Company _____ Address _____
Lessor or Trinclair Oil & Gas Company Field Box 1427, Hobbs, New Mexico
Well No. 10 Sec. L. 1 T. 11 R. _____ Meridian Grayburg-Jackson New Mexico
Location 10 ft. {N.} of 7 Line and 31 ft. {E.} of _____ of _____ Elevation _____
(Derrick floor relative to sea level)
The information given herewith is 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 _____

The summary on this page is for the condition of the well at above date. Nov. 8, 1950 Dist. Supt.
Commenced drilling _____, 19____ Finished drilling _____, 19____

Aug. 3, 1950 OR GAS SANDS OR ZONES Oct. 11, 1950
(Denote gas by G)

No. 1, from _____ to _____ No. 4, from _____ to _____
No. 2, from 2890 to 2935 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from 3492 to 3496 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—	
10 3/4" OD	40.5	7402 8-11 1/2	do	537	none				
7" OD	26	5552 8-11 1/2	do	2809	Float				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	537	100	Halliburton		
7"	2809	200	do		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____
none

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
4 1/2"	45	Nitro-Glycerin	140	10/19/50	2890-2935	2940

TOOLS USED

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

DATES

_____, 19____ 3496 Put to producing _____, 19____

The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Oct. 23, 1950 Gravity, °Be. 100

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas 36.7

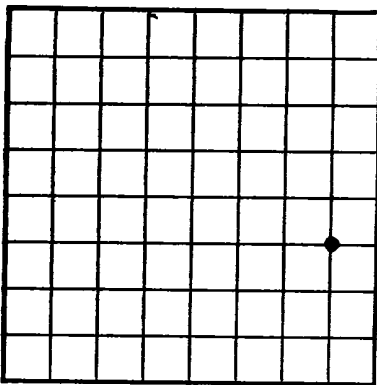
Rock pressure, lbs. per sq. in. not measured

EMPLOYEES

_____, Driller _____, Driller
Earl Howell, Driller W. H. Bettlemire, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	255	255	Sand & Caliche
255	360	105	Sand, Red Bed & Rock
360	410	50	Anhydrite & Sand
410	480	70	Red Rock & Red Bed
480	537	57	Anhydrite
537	785	248	Salt
785	810	25	Potash, Salt & Anhydrite
810	1130	320	Salt
1130	1205	75	Redrock, Salt & Potash
1205	1288	83	Salt
1288	1360	72	Anhydrite & Redrock
1360	1370	10	Salt
1370	1445	75	Anhydrite
1445	1470	25	Anhydrite, Gray Sand & Shale
1470	1499	29	Redrock & Redbed
1499	1620	121	Anhydrite & Redrock
1620	1625	5	Brown Sand
1625	1655	30	Anhydrite & Redbed
1655	1715	60	Anhydrite
1715	1770	55	Anhydrite & Redrock
1770	1838	68	Anhydrite
1838	1865	27	Anhydrite & Brownline



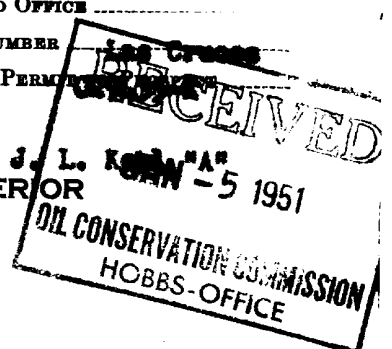
LOCATE WELL CORRECTLY

DUPLICATE

U. S. LAND OFFICE

SERIAL NUMBER

LEASE OR PERMIT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**LOG OF OIL OR GAS WELL**

Company _____ Address _____
Lessor or Trust Sinclair Oil & Gas Company Field Box 1427, Hobbs, New Mexico
Well No. 10 Sec. L. Keel T. 14 R. _____ Meridian Grayburg-Jackson New Mexico
Location 10 ft. {N.} of 7 Line and 314 {E.} of 11th of _____ Elevation _____
The information given herewith is complete and correct record of the well and all work done thereon so far as can be determined from all available records.
Signed J. L. Keel Title Owner
Date _____

The summary on this page is for the condition of the well at above date. Nov. 8, 1950 Dist. Supt. _____
Commenced drilling _____, 19 _____ Finished drilling _____, 19 _____

Aug. 3, 1950 OR GAS SANDS OR ZONES Oct. 11, 1950
(Denote gas by G)

No. 1, from _____ to _____ No. 4, from _____ to _____
No. 2, from 2890 to 2935 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from 3492 to 3496 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—	
<u>10 1/4" OD 48.5</u>	<u>11.5</u>	<u>8AT</u>	<u>SS</u>	<u>do</u>	<u>do</u>				
<u>7" OD</u>	<u>26</u>	<u>J55R2 8AT</u>	<u>SS</u>	<u>do</u>	<u>do</u>				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>10 3/4"</u>	<u>537</u>	<u>100</u>	<u>Halliburton</u>		
<u>7"</u>	<u>2809</u>	<u>200</u>	<u>do</u>		

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
<u>4 1/2"</u>	<u>45</u>	<u>Nitro-Glycerin</u>	<u>140</u>	<u>10/19/50</u>	<u>2890-2935</u>	<u>2940</u>

TOOLS USED

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

DATES

Put to producing _____, 19 _____

The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Oct. 23, 1950
Gravity, °Bé 100

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas 36.7

Rock pressure, lbs. per sq. in. not measured

EMPLOYEES

_____, Driller _____, Driller
Earl Howell, Driller W. H. Settlement, Driller
Joe G. Taylor

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	255	255	Sand & Caliche
255	360	105	Sand, Red Bed & Rock
360	410	50	Anhydrite & Sand
410	480	70	Red Rock & Red Bed
480	537	57	Anhydrite
537	785	248	Salt
785	810	25	Potash, Salt & Anhydrite
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1130	1205	75	Redrock, Salt & Potash
1205	1288	83	Salt
1288	1360	72	Anhydrite & Redrock
1360	1370	10	Salt
1370	1445	75	Anhydrite
1445	1470	25	Anhydrite, Gray Sand & Shale
1470	1499	29	Redrock & Redbed
1499	1620	121	Anhydrite & Redrock
1620	1635	15	Brown Sand
1635	1645	10	Anhydrite & Redbed
1645	1715	70	Anhydrite
1715	1770	55	Anhydrite & Redrock
1770	1838	68	Anhydrite
1838	1865	27	Anhydrite & Brownlime
1865	1925	60	Anhydrite
1925	1950	25	Anhydrite & Brown lime
1950	1970	20	Anhydrite

FORMATION RECORD—CONTINUED

