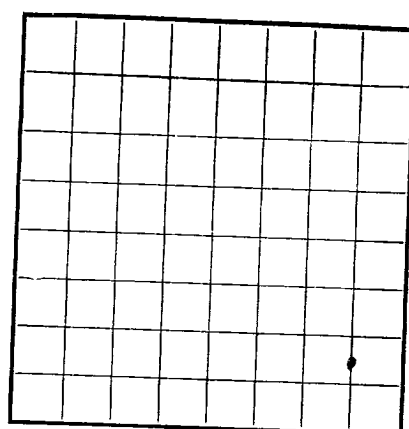


COPY TO O. G.

NOTED

Bureau No. 42-R-355.3.
API expires 12-31-55.

LOCATE WELL CORRECTLY

HOBBS

HOBBS OFFICE 000

GORDON

1962 MAY 22 AM 7:45

no DSTS.

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Odessa Natural Gasoline Co. Address P. O. Box 3908, Odessa, Texas
Lessor or Tract Federal Carlson "A" Field Justis State New Mexico
Well No. 1 Sec. 23 T. 25-SR. 37-E Meridian NMPN County Lea
Location 990 ft. N. of S. Line and 660 ft. W. of E. Line of Sec. 23 Elevation 3085
(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

L. N. Dumas

Date May 14, 1962Title Production Superintendent

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

Commenced drilling March 17, 1962 Finished drilling April 7, 1962

OIL OR GAS SANDS OR ZONES

No. 1, from 4660 to 4738' (G) 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. 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—	
10-3/4"	40.5	8rd	J&L	872'	Halliburton				Wtr Shut Off
7"	26.14	8rd	J&L	2614'	Halliburton				Wtr Shut Off
4-1/2"	16.5	8rd	J&L	4876'	Halliburton		4660'	4738'	Oil String

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	872'	490	Pmp & Plug	NONE	
7"	2614'	180	Pmp & Plug	NONE	
4-1/2"	4876'	405	Pmp & Plug	NONE	

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 _____ feet to 4877 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

May 14, 1962, 19____ Put to producing April 23, 1962
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 41,000,000 Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller
J. C. Sharp, Driller
J. T. Moore, Driller
Howard Callander, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	750'	750'	Surface rock & red bed.
750'	876'	126'	Red bed & Anhydrite
876'	1580'	704'	Anhydrite & Salt
1580'	2247'	667'	Anhydrite, gyp & salt.
2247'	2957'	710'	Anhydrite & Gyp.
2957'	3034'	77'	Anhydrite & Lime
3034'	4680'	1646'	Lime.
4680'	4850'	170'	Lime & Sand
4850'	4877'	27'	Sand & Dolomite.
4877'	TD		

[OVER]