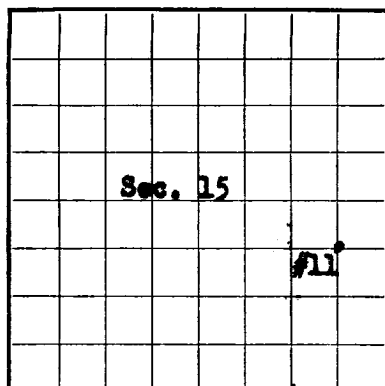




LOCATE WELL CORRECTLY

RECEIVED

AUG 30 1961
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

UNITED STATES

GEOLOGICAL SURVEY

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 029420 (a)
LEASE OR PERMIT TO PROSPECT

RECEIVED

AUG 31 1961

LOG OF OIL OR GAS WELL

O. C. C.
ARTESIA, OFFICE

Company Skelly Oil Company Address P.O. Box 38 - Hobbs, New Mexico
Lessor or Tract Dow "A" Field Grayburg Jackson State New Mexico
Well No. 11 Sec. 15 T. 17S R. 31E Meridian N.M.P.M. County Eddy
Location 1980 ft. N. of S Line and 660 ft. W. of E Line of Section 15 Elevation 3476'
(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.

Date August 28, 1961 Signed H. E. Curb Title Dist. Supt.

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

Commenced drilling July 3, 1961 Finished drilling August 12, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2209' to 2390' No. 4, from 3515' to 3611'
No. 2, from 3176' to 3391' No. 5, from _____ to _____
No. 3, from 3426' to 3510' 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—	
<u>8-5/8"</u>	<u>21.5</u>	<u>8-2</u>	<u>SS J-55</u>	<u>726'</u>	<u>Float</u>	<u>---</u>	<u>---</u>	<u>---</u>	<u>Surface</u>
<u>4-1/2"</u>	<u>20.5</u>	<u>8-2</u>	<u>SS J-55</u>	<u>3650'</u>	<u>Float</u>	<u>---</u>	<u>---</u>	<u>---</u>	<u>Oil String</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8-5/8"</u>	<u>733'</u>	<u>100</u>	<u>Pump & Plug</u>	<u>---</u>	<u>---</u>
<u>4-1/2"</u>	<u>3654'</u>	<u>300</u>	<u>Pump & Plug</u>	<u>---</u>	<u>---</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

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 3659 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 1961

The production for the first 24 hours was 114 barrels of fluid of which 99.9% was oil; _____%
emulsion; _____% water; and 1% sediment. Gravity, °Bé. 36.3°

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
Pruett _____, Driller Kidd _____, Driller
Register _____, Driller Wood _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>473</u>	<u>473</u>	<u>Sand & red beds</u>
<u>473</u>	<u>666</u>	<u>193</u>	<u>Anhydrite</u>
<u>666</u>	<u>1659</u>	<u>993</u>	<u>Salt</u>
<u>1659</u>	<u>1818</u>	<u>159</u>	<u>Anhydrite</u>
<u>1818</u>	<u>2150</u>	<u>332</u>	<u>Sand & Anhydrite</u>
<u>2150</u>	<u>2766</u>	<u>616</u>	<u>Dolomite, Anhydrite & Sand</u>
<u>2766</u>	<u>2931</u>	<u>165</u>	<u>Sand & Anhydrite</u>
<u>2931</u>	<u>3158</u>	<u>227</u>	<u>Sand</u>
<u>3158</u>	<u>3426</u>	<u>268</u>	<u>Dolomite & Sand</u>
<u>3426</u>	<u>3513</u>	<u>87</u>	<u>Sand</u>
<u>3513</u>	<u>3659</u>	<u>146</u>	<u>Dolomite</u>
	<u>3659 Total Depth</u>		
	<u>3654 Plug Back Total Depth</u>		

GEOLOGICAL TOPS BY SCHLUMBERGER GAMMA RAY LOG:

Top Anhydrite 473'
Top Salt 666'
Base Salt 1659'
Top Yates 1818'
Top Seven Rivers 2150'
Top Queen 2766'
Top Penrose 2931'
Top Grayburg 3158'
Top Artesia 3426'
Top San Andres 3513'

(OVER)

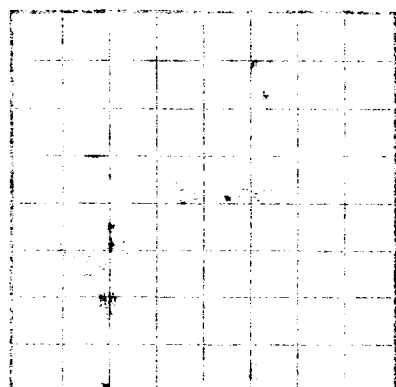
U.S. DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D.C. 20535

UNITED STATES

DEPARTMENT OF THE INTERIOR
BUREAU OF GEOLOGICAL SURVEY

2000

000000 JEW 942 NO NO NO NO



1 1000 2400 3000 3600 4200 4800 5400 6000 6600 7200 7800 8400 9000 9600 10200 10800 11400 12000 12600 13200 13800 14400 15000 15600 16200 16800 17400 18000 18600 19200 19800 20400 21000 21600 22200 22800 23400 24000 24600 25200 25800 26400 27000 27600 28200 28800 29400 30000 30600 31200 31800 32400 33000 33600 34200 34800 35400 36000 36600 37200 37800 38400 39000 39600 40200 40800 41400 42000 42600 43200 43800 44400 45000 45600 46200 46800 47400 48000 48600 49200 49800 50400 51000 51600 52200 52800 53400 54000 54600 55200 55800 56400 57000 57600 58200 58800 59400 60000 60600 61200 61800 62400 63000 63600 64200 64800 65400 66000 66600 67200 67800 68400 69000 69600 70200 70800 71400 72000 72600 73200 73800 74400 75000 75600 76200 76800 77400 78000 78600 79200 79800 80400 81000 81600 82200 82800 83400 84000 84600 85200 85800 86400 87000 87600 88200 88800 89400 90000 90600 91200 91800 92400 93000 93600 94200 94800 95400 96000 96600 97200 97800 98400 99000 99600 100000

The information given above is a complete and correct record of the work done by the various units as can be determined from all available records.

Signed _____

(S) [Signature] (V) [Signature]

Weed Inc., Lincoln, Nebraska
Lincoln Division of Weed Inc.
Weed Inc., Lincoln, Nebraska
Lincoln Division of Weed Inc.

100-443887-100

And we do it how and to what end is what is more difficult to understand still.

REFUSE TO SIGNAR PAK SO JID

© 2000 Blackwell Science Ltd

[illegible]

mod 3.0V mod 3.0V

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20MAR 87TAV 174120Z

..... of 8.0% of 8.0%

_____ mod 1000 _____ mod 800

CHOCOLATE IMPACT

[illegible]

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of re-drilling, 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, size, 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

16-48094-2 U.S. GOVERNMENT PRINTING OFFICE

[illegible]

FORMATION RECORD—Continued