

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 066034-B
LEASE OR PERMIT TO PROSPECT _____

Sec. 12

#1

RECEIVED UNITED STATES
 DEPARTMENT OF THE INTERIOR
DEC 7 1961
 GEOLOGICAL SURVEY
 U. S. GEOLOGICAL SURVEY
 ARTESIA, NEW MEXICO
LOG OF OIL OR GAS WELL

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Skelly Oil Company Address Box 38 - Hobbs, New Mexico
 Lessor or Tract Las Cruces "D" Field Wildcat State New Mexico
 Well No. 1 Sec. 12 T. 24S R. 21E Meridian N.M.P.M. County Eddy
 Location 1650 ft. N of S Line and 660 ft. EX of E Line of Section 12 Elevation 5737' DF
(Depth from surface 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

Date: November 27, 1961

Title_____Dist. Supt._____

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

Commenced drilling September 15, 1961 Finished drilling October 25, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **Dry Hole** 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. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casting	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
13-3/4"	1.24	8-2	H-40	64'	Grider	122	122	122	Surface
9-5/8"	36%	8-2	J-55	1599'	Plant	122	122	122	Intermediate

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8"	78'	100	Pump & Plug	---	---
9-5/8"	1611'	400	Pump & Plug	---	---

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 6198 feet, and from _____ feet to _____ feet.

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

DATES

_____, 19____ Put to producing **Dry Hole** _____, 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

-----**Chapman**-----, Driller -----**Kersinger**-----, Driller
-----**Luper**-----, Driller -----, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	364	364	Dolomite
364	1547	1183	Dolomite
1547	2920	1373	Sand & Dolomite
2920	3443	523	Sand Drinks.
3443	4388	945	Lime & Shale Gib.
4388	4570	182	Lime " "
4570	6048	1478	Lime & Shale Cysses
6048	6144	96	Sand & Lime Niles
6144	6198	54	Chert & lime
	6198 Total	Depth	

