

A grid with a point labeled 'Sec. 11' and '#6'. The point is located at the intersection of the 4th column and the 5th row from the top-left corner. The text 'Sec. 11' is written to the left of the point, and '#6' is written to the right of the point.

RECEIVED

DEPARTMENT OF THE INTERIOR
BUREAU OF GEOLOGICAL SURVEY
ALBUQUERQUE, NEW MEXICO

APR 13 1962

O. C. C.
ARTESIA, OFFICE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Skelly Oil Company Address Box 38 - Hobbs, New Mexico
 Lessor or Tract Lea "C" Field Robinson Grayburg State New Mexico
 Well No. 6 Sec. 11 T. 17S R. 31E Meridian N.M.P.M. County Eddy
 Location 1980 ft. N of N Line and 1980 ft. E of E Line of Sec. 11 Elevation 3967' DF
 (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 April 10, 1962b Signed  Title Dist. Supt.

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

Commenced drilling **February 15,** 19**62** Finished drilling **February** 19**62**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

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No. 1, from <u>3488'</u> to <u>3623'</u>	No. 4, from _____ to _____
No. 2, from <u>3635'</u> to <u>3650'</u>	No. 5, from _____ to _____
No. 3, from <u>3690'</u> to <u>3940'</u>	No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, 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—	
8-5/8"	21.620	3-R	J-55	900'	Gravel	—	—	—	Surface
4-7/8"	11.65	5-R	J-55	3957'	Flank	—	3480'	3940'	Oil string
							(Intervals)		

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	913'	400	Pump & Plug	-	---
4-1/2"	3968'	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
Treated through 4-1/2" OD casing perfs.	3690-3940'	(intervals)	with 53,718 gals. lease oil, 40,000# 20/40 sand, 14,00# Mark II Adomite, 1500 gals. 15% Reg. Acid and 50 ball sealers.			

TOOLS USED

Rotary tools were used from 0 feet to 3967 feet, and from _____ feet to _____ feet

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

DATES

Put to producing _____ **April 7,** 19**62**

The production for the first 24 hours was 19 barrels of fluid of which 99.9% was oil; -----% emulsion; -----% water; and .1% sediment. Gravity, °Bé. 36.7

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

Rock pressure, lbs. per sq. in. -----

EMPLOYEES

Carre, Driller
Williams, Driller
Shannon, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	652	652	Sand & red beds Top Anhydrite 652'
652	850	198	Anhydrite Top Salt 850'
850	1815	965	Salt Base Salt 1815'
1815	1980	165	Anhydrite Top Yates 1980'
1980	2304	324	Sand & anhydrite Top 7 Rivers 2304'
2304	2926	622	Dolomite, anhydrite & Sd. Top Queen 2926'
2926	3111	185	Sand & anhydrite Top Penrose 3111'
3111	3357	246	Sand Top Grayburg 3357'
3357	3635	278	Dolomite & sand Top Premier 3635'
3635	3680	45	Sand Top San Andres 3680'
3680	3967	287	Dolomite
	3967	Total Depth	
	3963	P.B.H.D.	

NOTE: Geological tops by Schlumberger Gamma
Gamma Density Log.