

60. *LAS CRUCES*

U. S. LAND OFFICE 0-29392-B

SERIAL NUMBER -----

LEASE OR PERMIT TO PROSPECT -----

A blank 10x10 grid for graphing. The horizontal axis is labeled 'p' at the bottom right corner.

LOCATE WELL CORRECTLY

KEOHANE SAUNDERS WELCH & IVERSON
Company
Address
Lessor or Tract
Well No. 3-B-27 Sec. 27 T. 18S R. 31E Meridian
Location 330 ft. [N.] of S Line and 330 ft. [E.] of E Line of Sec. 27-18-31
Field NO. SHUGART EXT. State NEW MEXICO
County EDDY
Elevation -
(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 3/10/58 Signed [Signature] Title AGENT

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

Commenced drilling DEC. 11TH, 1957 Finished drilling FEB. 29TH, 1958

(Denote gas by G)

No. 1, from 3764 to 3754 No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

No. 1, from _____ to _____ No. 3, from _____ to _____

No. 2, from _____ to _____ No. 4, from _____ to _____

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From--	To--	
-5/8				915			-	- ⁷ / ₈ -	SURFACE
				3068			3764	3754	OIL STRING

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8	915	50	DENTON		
7	3368	150	DENTON		

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material..... Size

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

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

Cable tools were used from _____ feet to 4018 feet, and from _____ feet to _____ feet

Put to producing 2/25/58, 1958

The production for the first 24 hours was 100 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. _____

_____, Driller

_____, Driller

FROM—	TO—	TOTAL FEET	FORMATION

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
		308	SAND & CALICHE
		400	ANHY.
		700	RED BED
		712	ANHY.
		725	S. BED
		800	ANHY.
		872	RED S.
		874	SALT
		888	ANHY.
		914	SALT
		924	ANHY.
		972	SALT
		980	RED BED
		1475	SALT
		1490	ANHY.
		1846	SALT
		2270	ANHY.
		2275	S.B.
		2435	ANHY. & S.B.
		2530	ANHY.
		2597	SAND
		2612	ANHY.
		2624	SCALE-SAND
		2635	BKN. LINE
		2661	LINE & SAND
		3290	LINE
		3444	RED SAND
		3503	LINE
		3515	LINE & SAND
		3631	LINE
		3641	LINE & SAND
		3727	LINE
		3775	LINE & SAND
		3812	LINE
		3825	SAND
		3865	LINE
		3875	LINE & SAND
		3818	LINE
		3930	S.DY. LINE
		3936	LINE
		4012	SAND
			(ELECTRIC LOG ATTACHED)
			FORMATION

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, 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.

LOG OF OIL OR GAS WELL

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY