

U. S. LAND OFFICE **Las Cruces**
068085
 SERIAL NUMBER _____
 LEASE OR PERMIT TO PROSPECT _____

A 10x10 grid with a small 'x' mark in the 7th column and 6th row.

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company O.B. Kiel, Jr. Address c/o Oil Reports Box 763 Hobbs, N.M.
 Lessor or Tract Federal Field Wildcat State N.M.
 Well No. 1 Sec. 3 T. 23S R. 32E Meridian NMPM County Lea
 Location 1969 ft. N. of N Line and 660 ft. E. of E Line of Sec. 3 Elevation 3715.5 GL
 (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 Jan. 11, 1962 Title Agent

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

Commenced drilling 11/4, 1961 Finished drilling 11/25, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Delete gas by 6)

No. 1, from None ----- 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. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	315	75	P & P		

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 326 feet to 5016 feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 326 feet, and from _____ feet to _____ feet

DATES

P & A 11/25, 1961 Put to producing _____ 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

	EMPLOYEES	Roy H. Smith Drilling Co.
C.P. Stewart -----	Driller	L.W. White -----, Driller
D.A. May -----	Driller	-----, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	60	60	Caliche and clay
60	115	55	Red rock
115	326	211	Blue shale and red bed
326	1090	764	Red bed
1090	1420	330	Red bed and salt
1420	4601	3181	Anhy. and salt
4601	4900	299	Anhy. and lime
4900	4911	11	Lime
4911	5016	105	Lime and sand
			Cored 4913-5016
			Elec. log tops
			A 1150
			X3765
			BXL4605
			Del lime 4877
			Del sand 4911
			2 copies elec. log filed.

