

A 10x10 grid with a dot at (8, 9) and the number 10 at (5, 5).

LOCATE WELL CORRECTLY

U. S. LAND OFFICE **Las Cruces**
 SERIAL NUMBER **029426 (b)**
 LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Sinclair Oil & Gas Company Address 520 East Broadway, Hobbs, New Mexico

Lessor or Tract H.E. West "B" Field Grayburg-Jackson State New Mexico

Well No. 24 Sec. 10 T. 17S R. 31E Meridian NMPM County Eddy

Location 660 ft. N of N Line and 660 ft. E of E Line of Section 10 Elevation 3942
(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.

Signed EC. Smith

Date February 6, 1960 Title District Superintendent

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

Commenced drilling **November 28**, 19**59** Finished drilling **January 9**, 19**60**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 259 to 370 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	815	100	Halliburton		
5-1/2	360h	100	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth set _____
Adapters—Material None Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
None						

TOOLS USED

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

Cable tools were used from Surface feet to 364 feet, and from _____ feet to _____ feet

DATES

-----, 19----- Put to producing ----- **January 29** -----, 19**60**-----

The production for the first 24 hours was 38 barrels of fluid of which 100% was oil; 0% emulsion; 0% water; and 0% sediment. Gravity, °Bé. 29.4

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

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

EMPLOYEES

Sam Griffith	Driller	Joe Taylor	Driller
Carl Davis	Driller		Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	15	15	Sand
15	590	575	Sand and Red Beds
575	785	210	Anhydrite
785	1745 1745	960 960	Salt
1745 1745	1775	30	Anhydrite & Salt Springers
1775	2220	445	Anhydrite & red rock
2220	3264	1044	Anhydrite
3264	3604	340	Lime
<u>GEOLOGICAL TOPS</u>			
Salt	785	≠ 2710	
Yates	1908	≠ 1587	
7-Rivers	2224	≠ 1271	
Queen	2838	≠ 657	
Grayburg	3259	≠ 236	
San Andres	3578	- 92	

[OVER]

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