

U. S. LAND OFFICE
SERIAL NUMBER 012697
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UNITED STATES

DEPARTMENT OF THE INTERIOR

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO GEOLOGICAL SURVEY

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AUG 31 1961

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APR 20 1964

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Kersey & Donohue Address P. O. Box 316, Artesia, New Mexico
Lessor or Tract Federal Field Vandagriff Keyes State New Mexico
Well No. 1 Sec. 3 T. 17 R. 28 Meridian NPM County Eddy
Location 200 ft. N. of S Line and 100 ft. W. of E Line of Section 3 Elevation 3628
(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 Narissa Karsay
Date August 1, 1991 Title Partner

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

Commenced drilling February 26, 1961 Finished drilling April 16, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 805 to 817 No. 4, from 1551 to 1558
No. 2, from 1503 to 1513 No. 5, from to
No. 3, from to 1515 No. 6, from to

IMPORTANT WATER SANDS

No. 1, from 245 to 248 No. 3, from 1290 to 1302
No. 2, 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 F	24 ⁷ / ₈	F R		459	Common				
2 T P	6-7	10 R		1577	Pilot		1507	1523	2 shots foot
							1546	155X	

MUDDING AND CEMENTING RECORD

Size casing	Where bet	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5-8	499	50	Plug		
2-7-8	1577	360	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
Perforated	2 shots foot	1507 - 1523, 1544 - 1554			Treated well with 40,000	
	gallons slick water and 48,000 sand					

TOOLS USED

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

Cable tools were used from _____ feet to 1522 feet, and from _____ feet to _____ feet.

DATES

....., 19..... 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

~~B. R. Vandari~~, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	35		Sand and red bed
35	45		Loose rock
45	55		Crevice
55	75		Loose rock
75	265		Red bed & Gyp
265	375		Salt
375	468		Anhy
468	472		Blue shale
472	543		Anhy
543	585		Red rock
585	670		Anhy & red rock
670	885		Anhy - Lime
			805-817 - Trace of gas and oil
	1075		Anhy
			Red rock
			Anhy - Red rock

FORMATION RECORD—Continued

FORMATION RECORD—Continued			
FROM—	TO—	TOTAL FEET	FORMATION

