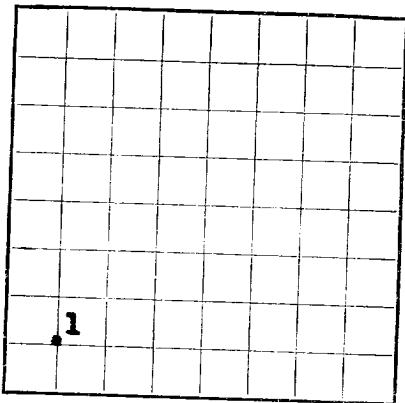




LOCATE WELL CORRECTLY

RECEIVED UNITED STATES

MAR 3 1960
DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

U. S. LAND OFFICE

SERIAL NUMBER LC 068335

LEASE OR PERMIT TO PROSPECT

RECEIVED

MAR 9 1960

O. E. C.
ARTESIA, OFFICE

LOG OF OIL OR GAS WELL

Company George L. Buckles Company Address P. O. Box 56 - Monahans, Texas
Lessor or Tract Federal Field Wildcat State New Mexico
Well No. 1 Sec. 9 T. 26-S R. 31-E Meridian NMPU County Eddy
Location 660 ft. N. of S. Line and 660 ft. E. of W. Line of Section 9 Elevation 3230'
(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 March 1, 1960 Signed Robert M. Tr Title Chief Engineer

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

Commenced drilling January 21, 1960 Finished drilling February 6, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from ry 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. 3, from _____ to _____
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—	
8-5/8	20 lb.			296.53'	Regular				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	297.53'	125			

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 0 feet to 1160 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

February 6, 1960 Put to producing _____, 19____

The production for the first 24 hours was Dry 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

Cummings, Driller Stewart, Driller
Davis, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	10	10	Sand & Caliche
10	70	60	Caliche
70	450	380	Red Red
450	490	40	Anhydrite
490	1210	720	Anhydrite & Shale
1210	2281	1071	Anhydrite & Salt
2281	2422	141	Anhydrite
2422	3275	853	Anhydrite & Gypsum
3275	3400	125	Salt
3400	3428	28	Anhydrite & Salt
3428	3522	94	Anhydrite
3522	3755	233	Anhydrite & Salt
3755	3986	231	Anhydrite
3986	4010	24	Black Shale
4010	4160	150	Chaly Sand

Delaware Top - 3986'

* All measurements taken from ground level at 3220'.

FORMATION	TOTAL FEET	TO-	FROM-
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-0.1.

TOTAL FEET

FORMATION

Pumped 30 sacks of cement across Delaware formation from 4150' to 3982'. Pumped 25 sacks across Rustler formation from 1070' to 950'. Remainder of hole was filled with low water loss mud. Copy of core analysis is enclosed.

HISTORY OF OIL OR GAS WELL

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[illegible]