

JUN 20 1963
DE

UNITED STATES
DEPARTMENT OF THE INTERIOR

C. C. C.
ARTESIA, OFFICE

GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

LOCATE WELL CORRECTLY

Company Bond Operating Company Address 200 German Building, Big Spring, Texas

Lessor or Tract Federal-International Field Turkey Track State New Mexico

Well No. 1 Sec. 29 T18S R. 22E Meridian - County Eddy

Location 660 ft. XX of --- Line and 660 ft. E. of --- Line of Sec. 29 Elevation 3460 ft.
S. XX (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 R. E. Dorsey

Date June 6, 1963 Title Sup't

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

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

Commenced drilling April 9, 1963, 19____ Finished drilling May 16, 1963, 19____

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 1948 to 1982 No. 4, from _____ to _____
 No. 2, from 2346 to 2397 No. 5, from _____ to _____
 No. 3, from 2411 to 2440 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

[illegible]

PLUGS AND ADAPTERS

Heaving plug—Material none Length none Depth set none
Adapters—Material none Size none

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 _____ feet to 2916 T.D. feet, and from _____ feet to _____ feet

DATES

Put to producing June 5, 1963

The production for the first 24 hours was 57.6 barrels of fluid of which 100% 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

McDonald & Watson Drilling Co., Driller _____, Driller _____
 Artesia, New Mexico _____, Driller _____, Driller _____

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	40	40	Caliche & Gyp
40	55	15	Gravel
55	65	10	Gyp and Red bed
65	75	10	Red Bed and Sand
75	110	35	Red Bed
110	125	15	Shale
125	185	60	Red Rock
185	245	60	Sand and Shale
245	255	10	Red Bed
255	265	10	Anhy and Gyp
265	270	5	Red Bed
270	310	40	Red bed and Shells
310	805	495	Salt
805	1290	485	Anhy
1290	1350	60	Anhy and Red Rock
1350	1435	85	Anhy
1435	1445	10	Lime
1445	1470	25	Anhy
1470	1480	10	Lime
1480	1540	60	Anhy
1540	1560	20	Anhy and Lime
1560	1853	293	Anhy
1853	1865	12	Anhy and Red Rock
1865	1915	50	Anhy and Red Shale
1915	1963	48	Anhy
1963	1979	16	Red Sand

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
1979	1989	10	Anhy
1989	1995	6	Anhy and Lime
1995	2000	5	Lime
2000	2005	25	Anhy
2005	2015	20	Anhy, Lime, Shells
2015	2056	11	Lime
2056	2065	9	Anhy
2065	2090	25	Anhy and Lime
2090	2177	87	Anhy
2177	2190	13	Sandy Red Shale
2190	2220	30	Anhy and Red Shale
2220	2210	20	Anhy
2210	2219	20	Gray Lime
2219	2260	9	Gray Lime
2260	2275	11	Lime and Gray Sand
2275	2292	15	Anhy
2292	2400	17	Anhy
2400	2438	108	Lime
2438	2621	38	Sandy Lime
2621	2635	186	Gray Lime
2635	2655	11	Sandy Lime
2655	2669	20	Lime
2669	2916	247	Sand Lime T.P.

Tops taken from electric log

To. taken - 1,936'

Top. entered - 2,091'

Top. upper Grayburg - 2,336'

No cores taken

No net - No Reducing, no shooting, no Temperature surveys made

May 21, 1963: 8:45 A.M. Halliburton pressured well to 4000, formation began to gradually break, started San-Trac at 8:02 A.M. Treated well with 30,000 gallons - lease arduous. Admitted tank it added and 40,000# 20-10 sand. Injection rate: Average 30 barrels minute. Injection pressure, 2600-2700#, 2650-25 0-2400#. Job complete 8:24 A.M. Instant shut in pressure 1500#, 5 minutes 1450# P.S.I. 15 minutes 1350# P.S.I. 5 hours 1300 P.S.I.

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.