

Santa Fe, New Mexico

COMMISSION REFERENCE

MAR 8 1960

WELL RECORD

ARTESIA, OFFICE

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Tejas Petroleum Company
(Company or Operator)

Sinclair-State "A"
(Loss)

Well No. 1-E, in SW $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 18, T. 19-S, R. 29-E, NMPM.
East Hillman-Queen-Greyburg ~~Underg~~ Pool. Eddy County.

Well is 330 feet from West line and 1650 feet from North line
of Section 18 If State Land the Oil and Gas Lease No. is E-5016

Drilling Commenced December 29, 1959 Drilling was Completed February 5, 1960

Name of Drilling Contractor..... **Vaught Drilling Company**

Address Artesia Hotel, Artesia, New Mexico

Elevation above sea level at Top of Tubing Head.....**3382**..... The information given is to be kept confidential until
..... 19.....

No. 1, from.....	1305	to.....	1315	No. 4, from.....	2046	to.....	2084
No. 2, from.....	1849	to.....	1864	No. 5, from.....	2110	to.....	2124
No. 3, from.....	1984	to.....	2004	No. 6, from.....	2250	to.....	2269

Include data on rate of water inflow and elevation to which water rose in hole.

Include data on each of the following:

No. 1, from.....	165	to.....	175	feet.....
No. 2, from.....	200	to.....	250	feet.....
No. 3, from.....		to.....		feet.....
No. 4, from.....		to.....		feet.....

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
9 5/8"	32.30#	New H-40	258		None		Surface
4 1/2"	9.5#	New J-55	2348.18	Tex. Pattern	"	36/1849-58 56/1984-98 40/2110-20	Oil

MUDDING AND CEMENTING RECORD						
SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 $\frac{1}{4}$ "	9 $\frac{5}{8}$ "	258	50	PP		
8 $\frac{1}{2}$ "	4 $\frac{1}{2}$ "	2349	200	PP		

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

perfs: 1984-98, 2110-20, frac 2 stages using 50 balls, total 490 bbls oil with 600# Adomite & 59,000# sand @ rate $\frac{1}{2}$ # to $3\frac{1}{2}$ # per gal, Max. pres 1950# Min. 1400# after treatment of total 750 gal acid (Dewell I)

Set. B. P. @ 1884' (Lane Wells)

perfr: 1849-58, frac. 320 bbls oil with total 29,000# sd. @ $\frac{1}{2}$ # to 3# per gal,
Max pres. 2500# Min. pres 1650# Total load & frac oil both zones was 979 bbls &
total sand all zones was 88,000#.

Result of Production Stimulation.....good

..Depth Cleaned Out...2322!

WORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from.....feet to.....feet, and from.....feet to.....feet.
Cable tools were used from.....00.....feet to.....T. D. 2581.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....February 13....., 19.....60.....

OIL WELL: The production during the first 24 hours was.....273.....barrels of liquid of which.....47.....% was oil;% was emulsion;53.....% water; and.....% was sediment. A.P.I. Gravity.....33.....

GAS WELL: The production during the first 24 hours was.....M.C.F. plus.....barrels of liquid Hydrocarbon. Shut in Pressure.....lbs.

Length of Time Shut in.....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

T. Anhy.....305.....
T. Salt.....430.....
B. Salt.....650.....
T. Yates.....890.....
T. 7 Rivers.....1236.....
T. Queen.....1634.....
T. Grayburg.....2047.....
T. San Andres.....est. 2581.....
T. Glorieta.....
T. Drinkard.....
T. Tubbs.....
T. Abo.....
T. Penn.....
T. Miss.....

T. Devonian.....
T. Silurian.....
T. Montoya.....
T. Simpson.....
T. McKee.....
T. Ellenburger.....
T. Gr. Wash.....
T. Granite.....
T.
T.
T.
T.
T.
T.

Northwestern New Mexico

T. Ojo Alamo.....
T. Kirtland-Fruitland.....
T. Farmington.....
T. Pictured Cliffs.....
T. Menefee.....
T. Point Lookout.....
T. Mancos.....
T. Dakota.....
T. Morrison.....
T. Penn.....
T.
T.
T.
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
00	55	55	red beds & caliche	1860	1925	65	lime (SO @ 1895')
55	160	105	red shale	1925	1980	55	lime, stks sd
160	165	5	red beds	1980	2035	55	sand (inc. G & SO @ 2004')
165	175	10	gravel	2035	2048	13	sand & ls (SO)
175	200	25	red beds	2048	2129	81	sandy lime(5 gal Oil PH)
200	250	50	gravel & sd	2129	2172	43	sdv ls (Free Oil @ 2238')
250	260	10	anhy	2172	2238	66	dole & ls
260	285	15	red beds & anhy	2238	2296	58	sdv lime
285	300	15	lime	2296	2310	14	sand
300	340	40	blue to rd shale	2310	2361	51	lime & sdv ls
340	410	70	rd shale, stks anhy, potash	2361	2375	14	sdv lime
410	610	200	anhy, potash & salt	2375	2385	10	sand (G odor)
610	660	50	salt	2385	2420	35	ls
660	670	10	lime	2420	2452	32	sand & lime
670	695	15	brn lime	2452	2490	38	lime
695	715	20	anhy	2490	2530	40	sdv lime
715	1035	320	rd shale & anhy	2530	2581	51	lime
1035	1090	55	shale, ls. shells & anhy				
1090	1235	145	anhy, stk ls				
1235	1256	21	sand & lime				
1256	1276	20	anhy				
1276	1320	44	sdv lime & sdv shale (odor & SO @ 1305')				
1320	1635	315	lime (good odor @ 1385')				
1635	1650	15	rd sdv shale				
1650	1785	135	lime				
1785	1860	75	sandy lime				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

March 1, 1960

(Date)

Company or Operator.....Tejas Petroleum Company.....

Address.....525 Midland Savings & Loan Bldg.....

Name.....R. Frank Smith.....

Position or Title.....

TEJAS PETROLEUM COMPANY

MIDLAND SAVINGS & LOAN BUILDING
PH. MU 3-3794 MIDLAND, TEXAS

March 14, 1960

RECEIVED

MAR 23 1960

O. C. C.
ARTESIA, OFFICE

State of New Mexico
Oil Conservation Commission
District II
321 Carper Building
Artesia, New Mexico

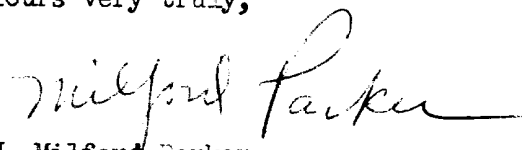
Attn: Mr. M. L. Armstrong, Supervisor

Gentlemen:

In reply to your letter of January 22, 1960 in regard to our application on Form C-103 changing ownership of our Sinclair-State "A" well No. 1-E (unit E, Section 18, T-19-S, R-29-E, Eddy County, New Mexico) from Tejas Petroleum Company to Tejas Petroleum Company & McAlester Fuel Company, please cancel this request. We have elected to continue operating this well under the name of Tejas Petroleum Company only.

We thank you for your consideration, and I wish to apologize for the delay in answering your letter.

Yours very truly,


J. Milford Parker
Land Department

11/JMP