

Santa Fe, New Mexico

NUMBER OF COPIES RECEIVED		16
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL GAS	
PRORATION OFFICE		
OPERATOR		

WELL RECORD

A 10x10 grid with an 'X' at the intersection of the 6th column and the 4th row from the top-left corner.

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

Siegreist Draw Unit

(Company or Operator)

(Lease)

Well No. 2, in NW $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 34, T. 19-S, R. 23-E, NMPM.

Undesignated Case Larch Marrow

Eddy

County.

Well is 1650 feet from South line and 1650 feet from East line

of Section 34 If State Land the Oil and Gas Lease No. is.....

Drilling Commenced..... **March 12**....., 19**64**..... Drilling was Completed..... **March 28**....., 19**64**.....

Name of Drilling Contractor..... **Tom Brown Drilling Company, Inc.**

Address.....Midland, Texas

Elevation above sea level at Top of Tubing Head.....**4052 GL**..... The information given is to be kept confidential until
....., 19.....

OIL SANDS OR ZONES

No. 1, from 6295 to 6305 (sl. show gas) No. 1, from to

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

IMPORTANT WATER SANDS

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

No. 1, from 400 to 640 feet. APR 8 1964

No. 2, from.....to.....feet.

No. 3, from to feet. ARTESIA OFFICE

No. 4, from.....to.....feet.

RECEIVED

APR 8 1964

O. C. C.
ARTESIA, OFFICE

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13 3/8	48	New	630	Guide	None	None	Surface

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/4	13 3/8	680	700	Pump & plug		None
11	None					
8 3/4	None					

RECORD OF PRODUCTION AND STIMULATION

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

None

Result of Production Stimulation.....	Well P&A.
1. Increase in production rate.....	
2. Increase in production volume.....	
3. Increase in production efficiency.....	
4. Increase in production quality.....	
5. Increase in production quantity.....	
6. Increase in production value.....	
7. Increase in production cost.....	
8. Increase in production time.....	
9. Increase in production space.....	
10. Increase in production energy.....	
11. Increase in production power.....	
12. Increase in production force.....	
13. Increase in production strength.....	
14. Increase in production speed.....	
15. Increase in production accuracy.....	
16. Increase in production precision.....	
17. Increase in production reliability.....	
18. Increase in production safety.....	
19. Increase in production security.....	
20. Increase in production stability.....	
21. Increase in production consistency.....	
22. Increase in production uniformity.....	
23. Increase in production regularity.....	
24. Increase in production predictability.....	
25. Increase in production controllability.....	
26. Increase in production adaptability.....	
27. Increase in production flexibility.....	
28. Increase in production scalability.....	
29. Increase in production portability.....	
30. Increase in production transferability.....	
31. Increase in production replicability.....	
32. Increase in production sustainability.....	
33. Increase in production renewability.....	
34. Increase in production recoverability.....	
35. Increase in production resilience.....	
36. Increase in production robustness.....	
37. Increase in production fault tolerance.....	
38. Increase in production error handling.....	
39. Increase in production recovery time.....	
40. Increase in production recovery cost.....	
41. Increase in production recovery effort.....	
42. Increase in production recovery time.....	
43. Increase in production recovery cost.....	
44. Increase in production recovery effort.....	
45. Increase in production recovery time.....	
46. Increase in production recovery cost.....	
47. Increase in production recovery effort.....	
48. Increase in production recovery time.....	
49. Increase in production recovery cost.....	
50. Increase in production recovery effort.....	

Depth Cleaned 1st

RECORD 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 Surface feet to 8700 TD feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing P&A, 19

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

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			Northwestern New Mexico		
T. Anhy.			T. Devonian.		T. Ojo Alamo.
T. Salt.			T. Silurian.		T. Kirtland-Fruitland.
B. Salt.			T. Montoya.		T. Farmington.
T. Yates.			T. Simpson.		T. Pictured Cliffs.
T. 7 Rivers.			T. McKee.		T. Menefee.
T. Queen.			T. Ellenburger.		T. Point Lookout.
T. Grayburg.			T. Gr. Wash.		T. Mancos.
T. San Andres.			T. Granite.		T. Dakota.
T. Glorieta.	1655		T.		T. Morrison.
T. Drinkard.			T.		T. Penn.
T. Tubbs.	3005		T.		
T. Abo.	3670		T.		
T. Penn.	6068		T.		
T. Miss.	8698		T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Surface	140	140	Surface Rock				
	345	205	Sand & Anhy				
	506	161	Sand & Lime				
	945	439	Anhy & Lime				
	2200	1255	Lime				
	2440	240	Dolo				
	5925	3485	Lime				
	6565	640	Shale & Lime				
	6800	235	Lime				
	6990	140	Lime & Shale				
	8141	1201	Lime				
	8538	397	Sand & Lime				
	8700	162	Lime & Shale				
		8700	Total Depth				

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.

Company or Operator Tom Brown Drilling Co., Inc. Address Albritton & Meyer, Box 524, Midland
Name Position or Title Agent
Date April 2, 1964

32
200
parker

WELL INCLINATION SURVEY

I, Hugh Meyer, certify that the following is the correct hole inclination survey for the well as described below:

Tom Brown Drilling Company, Inc. Siegreist Draw Unit #2
in the NW 1/4 of SE 1/4 of Section 34, T-19-S, R-23-E,
NMPM, Eddy County, New Mexico. Well is 1650 feet from
the south line and 1650 feet from the east line of Section 34.

Depth (feet)

Inclination (degree)

400	1/2
750	1 3/4
1013	3 3/4
1512	1 3/4
2005	3/4
2504	1
3002	1
3501	1 3/4
4000	1
4500	1 1/4
4870	1 1/4
5013	1 1/4
5500	2 1/2
6000	4 1/4
6500	3
6870	2 1/2
7309	2 3/4
7801	2 3/4
8261	2
8700	2 1/2

RECEIVED
APR 18 1964
D. C. C.
ARTESIA, OFFICE

Hugh Meyer
Hugh Meyer

Agent for Tom Brown Drilling Co., Inc.

Subscribed and sworn to before me
this 6th day of April, 1964.

Deloris Teel
DELORIS TEEL
NOTARY PUBLIC
Notary Public in and for Midland
County, Texas.

