

... shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each completion. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
Lower			
T. Anhy	T. Canyon 7300	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn 7818	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka 7980	T. Fictored Cliffs	T. Penn. "D"
T. Yates	T. Miss 8602	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 622	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo 3954'	T. Bone Springs	T. Wingate	T.
T. Wolfcamp 5089'	T. Mrwr Clastics 8314'	T. Chinle	T.
T. Penn.	T. Chester 8482'	T. Permian	T.
T. Cisco (Boggy) 6400'	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 8365 to 8394'	No. 4, 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 to feet.
No. 2, from to feet.
No. 3, from to feet.
No. 4, from to feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	345'	345'	Surface rock				
345	3696'	3351	Dolomite				
3696	4095	399	Shale				
4095	4273	178	Shale and dolomite				
4273	7936	3663	Lime & shale				
7936	8188	252	Lime, shale & sand				
8188	8419	231	Dolo, lime and shale				
8419	8800	381	Lime and shale				

RECEIVED

LANDIS DRILLING COMPANY

POST OFFICE BOX 3579
MIDLAND, TEXAS 79702

JAN 24 1978

OPERATOR Yates Petroleum Corp. ✓ ADDRESS 207 S. 4th Street, Artesia, NM
 LEASE NAME Gulf "KC" St. Comm WELL NO. 1 FIELD
 LOCATION Sec. 18, T18S, R25E, Eddy Co., New Mexico

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
345	1/2	3.01	3.01
662	3/4	4.14	7.15
969	3	16.06	23.21
1000	3 1/4	1.75	24.96
1031	3 1/2	1.89	26.85
1062	3 1/4	1.75	28.60
1155	3	4.86	33.46
1249	2 3/4	4.51	37.97
1495	1 3/4	8.58	46.55
1993	1 1/2	13.03	59.58
2243	1	4.36	63.94
2711	1/2	4.08	68.02
3206	3/4	6.47	74.49
3675	3/4	6.13	80.62
4144	1/2	4.09	84.71
4647	1	8.77	93.48
5106	1	8.00	101.48
5575	1 1/4	10.23	111.71
6073	1 1/4	10.86	122.57
6323	2	8.72	131.29
6802	1 1/2	12.54	143.83
7287	1 1/2	12.69	156.52
7724	1	7.62	164.14
8223	1	8.70	172.84
8419	1 1/4	4.27	177.11
8800	2	13.29	190.40

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

LANDIS DRILLING COMPANY
 177.11
 190.40

Cecil M. Wilson Vice-president
 TITLE

AFFIDAVIT:

Before me, the undersigned authority, appeared Cecil Wilson known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

Cecil M. Wilson
 AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 27th day of December, 1978

Beverly Murphy
 Notary Public in and for the State of New Mexico