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INSTRUCTIONS

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This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It 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 zone. The form is to be filed in quintuplicate except on state land, where six copies are reduired. See Hule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE Southeastern New Mexico

Southea	stern New Mexico	Northwester	Northwestem New Mexico				
T. Anhy T. Salt	_ T. Strawn8460'	•	_ T. Penn. ''B''				
B. Salt T. Yates T. 7 Rivers	_ T. <u>M</u> iss	T. Pictured Cliffs T. Cliff House T. Menefee	T. Leadville				
T. Grayburg 6851 T. San Andres6851	T. Montoya T. Simpson	T. Point Lookout T. Mancos T. Gallup	T. McCracken				
T. Glorieta2270' T. Paddock Clearfork 2430' Lone Spring 3370' T. Drinkard T. Drinkard	T. Eilenburger T. Gr. Wash T. Granite T. Delenses Seed	Base Greenhorn T. Dakota T. Morrison T. Todilto T. Entrada	- T - T - T				
T. Wolfcamp 6445' T. Penn 7315'	_ T. Bone Springs _ T _ T	T. Wingate T. Chinle T. Permian T. Penn. "A"	- T T T				

FORMATION RECORD (Attach additional sheets if necessary)

From	То	Thickness in Feet	Formation	From	То	Thickness in Feet	Formation
0 260 295 6870 9145 9250 9456	260 295 6870 9145 9250 9456 9557		Shale Anhydrite Lime Lime & Shale Lime Lime & Shale Shale				
							-

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3rd

1ST NATIONAL BANK OF ALBUQUERQUE "A" #1 RECEIVED

JAN 30 1975

DST #1: 9355' - 9456'. Tool Plugged.

O. C. C. ARTESIA, OFFICE

DST #2: 9346' - 9557'. Gas to surface in 18", volume increased to 320 Mcf then decreased to 35 Mcf at end of first hour. Tool shut in for 2 hrs. Opened tool 1-1/2 hrs. Gas volume 130 Mcf decreasing to 20 Mcf. Pressures:

Hyd.	4599 in and out
FP	296
ISIP (90")	2264
FP	296 - 296
SIP (120")	3653
FP	296 - 296
FSIP (180")	3892

Recovered 546' HGCM. Pulled test tool, laid down drill collars, going in hole w/drill pipe open ended preparing to plug and abandon.

INCLINATION REPORT

OPERATOR MARK PRODUCTION ADDRESS 1007 GIHLS TOWER WEST- Midland, Texas- 79701 LEASE NATIONAL BANK A ALBUQUERQUE "A" WELL NO. 1 FIELD

LOCATION	Section 9, T-20-S, R-25-E Eddy Co	unty, New Mexico	
Depth	Angle (Inclination 'degrees)	Displacement.	Displacement Accumulated
295 800	3/4	3.86	3.86
1250	1/4	2.22	6.08
1760		7.88	13.96
2269	3/4	6.68	20.64
		8.91	29.55
2773	1-1/4	10.99	40.54
2995	1	3.89	44.43
3501		8.86	53.29
4000	1	8.73	62.02
4514	.1	9.00	71.02
4763	1-3/4	7.59	78.61
5277	1-3/4	15.68	94.29
5784	1-3/4	15.46	109.75
6320	1	9.38	119.13
6763	1-1/4	9.66	128.79
7266	1-1/4	10.97	139.76
7803	1-1/4	11.71	151.47
8247	1-1/4	9.68	161.15
9151	1-1/2	23.68	184.83
9456	1-1/2	7.99	192.82
9557 ID	1-1/2	2.65	195.47

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

CACTUS DRILLING CORPORATION By: 2 Title: DRILLING SUPERINTENDENT

Affidavit:

Before me, the undersigned authority, appeared *C. Rogers* 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.

(Affiant's Signature)

Sworn and subscribed to in my presence on this the 23^{10} day of fanuary

19 75

R. V. a. Public in and for the County 'Notary __, State of Texas of _ milland

Seal

My Commission Expires: June 1, 1975