

Signature Bonnie Husband Printed Name Bonnie Husband Title Office Manager Date 3-19-92

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 25 through 29 shall be reported for each zone. 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

T. Anhy	T. Canyon
T. Salt	T. Strawn
B. Salt	T. Atoka
T. Yates 1130	T. Miss
T. 7 Rivers	T. Devonian
T. Queen 1422	T. Silurian
T. Grayburg	T. Montoya
T. San Andres 2272	T. Simpson
T. Glorieta	T. McKee
T. Paddock	T. Ellenburger
T. Blinebry	T. Gr. Wash
T. Tubb	T. Delaware Sand
T. Drinkard	T. Bone Springs
T. Abo	T. Penrose 1702
T. Wolfcamp	T.
T. Penn	T.
T. Cisco (Bough C)	T.

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....1700.....to.....1740.....
No. 2, from.....1950.....to.....2222.....

IMPORTANT WATER SANDS

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

No. 1, from.....none noticed.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology

C - 105 Cont.

27.

1955 - 2059	5 bbl 2% KCL,	Frac w/7000 gal 30# X-link gel 9000 gal gel w/27,000# 12/20 sd. 10 bbl 2% KCL, 500 gal 15% NEFE HCL, 26 bbl 2% KCL flush
1712 - 1716	28 bbls 2% KCL,	Frac w/83 bbl 30# crosslink gel pad, 187 bbl gel w/29358# 12/20 sd - Flush w/42 bbls 2% KCL
2216 - 2269	Acidize w/5000 gal 3% NEFE HCL, 12 bbl 2% KCL flush. Circ w/36 bbls 2% KCL	
1955 - 2059	3000 gal 2% KCL w/clay stabilizer, surfactant & gel breaker, flush w/12 bbl 2% KCL.	
1712 - 1716	2000 gal 2% KCL w/clay stabilizer, surfactant, gel breaker.	

Deviation Record

1/4°	378'
3/4°	896'
3/4°	1424'
3/4°	1692'
1°	2212'

Summary of Tests/Core Results

Core #1 1692-40' (Penrose), Cored 48', rec 48'.
1692-1705', dense anhydrite & tan dolomite, tite, NS.
1705-1721' Brown sd, vfg, sli fractured, bldg oil, good odor, saturated with oil, slightly laminated with black shale, appears to be tite.
1721-1738', Brown sd, vfg, spotty flour & bldg oil, laminated with black shale, tite, very weak show.
1738-1740', Brown sd, vfg fair flour, tr bldg oil, tr odor, sli laminated @ black shale, fair show, tite.

Core #2 2212-2238' (Premier), Cored 26', rec 25'.
2212-2216', Brown sd, vfg, laminated @ black organic shale, sli anhydrite, dense, tite.
2216-2222', Tan sd, vfg, friable, good odor, saturated with oil, sli fractured, good porosity, good show, excellent reservoir rock.
2222-2238', Brown sd, vfg, sli anhydritic, laminated with black shale, dense, tite, NS.

Core #3 2255-2276' (Premier), Cored 21', rec 15'.
2255-2259', Tan-brown sd, vfg, friable, sli fractured, good odor, oil saturated (2256-2257'), good porosity, good show.
2259-2269.7', Brown sd, vfg, sli friable, laminated with black shale, spotty flour, scat good porosity (2262-2264'), fair show.