

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 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 in 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 directly drilled wells, true vertical depths shall also be reported. For multiple completions, Items 40 through 44 shall be reported for each zone. The form is to be filed in quadruplicate 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

SYSTEM/FORMATIONGETTY #1 HNG State 4-FPermian

Rüstler	1323
Lamar Limestone	5153
Delaware Sandstone	5,210
Cherry Canyon Mkr.	6,350
Bone Springs	9,102
1st Bone Springs	10,224
2nd Bone Springs	10,870
Wolfcamp Sand	12,026

Pennsylvanian

Strawn	14151
Atoka	14408
U. Morrow	15117
L. Morrow	15351

7-20 Ran DST #1, 8930' to 8990', to evaluate mud logger's show in the Brushy Canyon sandstone. Tested through a 5/8" bottom choke. Opened for 10" preflow w/a very weak blow. Recovered 30' free oil, A.P.I. gravity 38°, and 150' water. Sample chamber recovery was 660 cc oil, 620 cc water (chlorides 24,000 ppm, drilling fluid 11,000 ppm) and .31 CFG, at 53 PSI.

IHP	4011#	FFP (60")	79-104#
IFP (10")	66-79#	FSIP (120")	3587#
ISIP (60")	3225#	FHP	3986#
		BHT 154° F.	8930'.

7-25 Ran DST #2 - 10,389' to 10,495', to evaluate mud logger's show in the 1st Bone Springs sandstone. Tested through 1" top and 5/8" bottom chokes. Opened for 10" preflow w/a good blow. Recovered 93' (0.43 bbl.) free oil API gravity 42.5° and 527' (2.58 bbl) drilling fluid (probably "rat hole fluid" - chlorides 73,000 ppm, drilling fluid 75,000 ppm), no water. Sample chamber recovery was 800 cc oil and 5.7 CFG, at 800 PSI.

IHP	4971#	FFP (60")	144-268#
IFP (10")	132-169#	FSIP (120")	4959#
ISIP (60")	4709#	FHP	4946#
		BHT 154° F. @ 10,489'.	

DST #3 - 13,188-13,300' (WOLFCAMP) -

Tested thru 1" top and 3/4" bottom chokes; tool open on 10" preflow with blow increasing from fair to good throughout. SI for 65". Open tool for 60" final flow with good blow throughout. SI for 120". Recovered 3300' WC and 1000' drilling mud. Sample chamber recovered 1 cubic foot gas, 1900 cc water with 55,380 ppm chlorides.

IHP	7396#	FFP (60")	1684-1998#
IFP (10")	1600-1621#	FSIP (120")	7396#
ISIP (65")	7439#	FHP	7354#
		BHT 200° F.	