

INSTRUCTIONS

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 required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
XXXXX Rustler 1047	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
XXXXX Salado 1113	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 2466	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian 7169	T. Menefee _____	T. Madison _____
T. Queen _____	XXXXXX Fusselman 8583	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya 8868	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson 9290	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta 4870	T. McKee 9668	Base Greenhorn _____	T. Granite _____
T. Paddock _____	XXXXXXXXXX Joins 10145	T. Dakota _____	T. _____
T. Blinbry 5312	XXXX&XXXXX Ellenburger _____	T. Morrison _____	T. _____
T. Tubb 5815	T. Granite 10234	T. Todilto _____	T. _____
T. Drinkard 5971	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo 6334	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1144	1144	Caliche, Red Bed & Anhydrite				
1144	1336	192	Anhydrite & Sand				
1336	1536	200	Anhydrite & Red Bed				
1536	2159	623	Anhydrite & Salt				
2159	2316	157	Anhydrite & Gypsum				
2316	2430	114	Anhydrite & Lime				
2430	2617	187	Anhydrite & Salt				
2617	2705	88	Anhydrite & Lime				
2705	2858	153	Anhydrite				
2858	2927	69	Anhydrite & Gypsum				
2927	3022	95	Anhydrite				
3022	3471	449	Anhydrite & Lime				
3471	3670	199	Lime				
3670	3844	174	Lime & Sand				
3844	7249	3405	Lime				
7249	7374	125	Lime & Chert				
7374	8916	1542	Lime				
8916	9277	361	Lime & Chert				
9277	10,250	973	Lime & Shale.				
	T.D.						

SUPPLEMENTAL WELL INFORMATION

NAME OF WELL AND NUMBER J. A. E. Knight Well No. 3

POOL COMPLETED IN Fowler Ellenburger

PERFORATED INTERVAL 10,236, 10,238, 10,240, 10,242 one radioactive jet shot per depth, selectively fired.

STIMULATIONS:

8354, 8356, 8358 squeezed with 30 sxs. 1 stage.
10,236, 10,238, 10,240, 10,242 with 500 gals. 15% N. E. acid.

POTENTIAL TEST

DATE	CHOKE SIZE	HOURS TESTED	9 hours BBLS/DAY		% OF BS&W	GAS MCF /DAY	GOR	TBG PR OR S P M	CSG PR OR L. STROKE	CORRECTED GRAVITY
			FLUID	OIL						
2-2-65	Swabbed	9	101	101	---	---	---	---	---	46.7°

DRILL STEM TESTS

NO.	RESERVOIR	INTERVAL TESTED		PRESSURES			RECOVERY - FEET	RUN BY
		FROM	TO	I. SI.	F. FLOW.	F. SI.		
1	Ellenburger	10,225	10,250	---	---	---	Tool plugged - Misrun	Cook
2	Ellenburger	10,220	10,250	1721	77	1721	210' PLO, 90' Mud Cut Oil	Cook
3	Devonian	8,320	8,400	---	---	---	Packer failed - Misrun	Johnson
4	Devonian	8,237	8,470	---	---	---	Packer failed - Misrun	Johnson

ORES: None

LOGS:

Minifocused log - Lane Wells - from 10,234 to 4,448 on 12-19-64
Acoustilog - Lane Wells - from 10,230 to 100 on 12-19-64.
Induction Electrolog - Lane Wells - from 10,232 to 4,448 on 12-19-64.

UNSUCCESSFUL COMPLETION ATTEMPTS: FROM
SEE DAILY DRILLERS REPORTS FOR
SQUEEZES OR BRIDGES.)

XXX 8354, 8356, 8358 squeezed on