

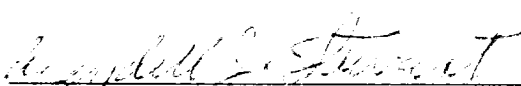
S.R.C. "14-A" STATE COMM NO. 1
1375' FNL & 2303' FEL SECTION 14, T-19-S, R-29-E
EDDY COUNTY, NEW MEXICO

TURKEY TRACK (MORROW), PARKWAY AREA FIELD

BEGIN SAMPLES @ 9250 ft.

	PERMIAN WOLFCAMP	9310-20' (1)	<u>Schwagerina</u> (Wolfcamp)
		9440-50' (10-12)	<u>Schubertella</u> , others non-descript (Wc)
		9460-70' (4)	<u>Triticites</u> (Low Wc)
		9470-80' (4)	<u>Triticites</u> , <u>Schwagerina</u> (L. Wc)
		9540-50' (2)	<u>Schwagerina</u> (Wc)
		9560-70' (3)	<u>Schwagerina</u> (Wc)
		9580-90' (1)	<u>Leptotriticites</u> (Lowermost Wc)
SUGGESTED TOP	←	10,040-50' (9)	In place <u>Triticites</u> (Upper Pennsylvanian) (Cisco-Canyon)
9670' (Cisco)		10,060-70' (5)	In place <u>Triticites</u> (Middle to Upper Canyon)
		10,090-100' (4)	In place <u>Triticites</u> (Lower Canyon)
		10,120-130' (2)	In place <u>Triticites</u> (Lower Canyon)
		10,160-170' (5)	In place <u>Triticites</u> (Lower Canyon)
U/Strawn @		10,360-370' (1)	<u>Wedekindellina</u> (L. Strawn)
10,190'		10,370-380' (2)	Cave Trit.
		10,410-420' (4)	<u>Wedekindellina</u> , <u>Beedeina</u> (Lower Strawn)
L/Atoka		10,440-450' (1)	<u>Komia</u> (Strawn)
10,463'		10,490-500' (8)	<u>Fusulinella</u> (Upper Atoka)
		10,510-520' (2)	<u>Fusulinella</u> (Upper Atoka)
		10,540-550' (4)	<u>Profusulinella</u> , <u>Fusulinella</u> (Lower Atoka)
		10,640-650' (2)	Cave
Poss Morrow?		10,670-680' (3)	Cave
10,695'		10,810-820' (1)	<u>Profusulinella</u> (Lower Atoka-cave?)
Morrow definite		10,860-870' (1)	<u>Millerella</u> , <u>Eostaffella</u> (Morrow)
10,850'		10,880-890' (1)	<u>Millerella</u> (Morrow)
		11,010-020'	Pets (9) Morrow based on lithology
		11,040-050'	P (8) Morrow based on lithology
		11,060-070'	P (8) Morrow based on lithology
		11,090-100'	P (6) Morrow based on lithology
		11,160-170'	P (2) Morrow based on lithology
		11,180-190' (1)	Cave
		11,620-630'	P (4) Gray calcareous siltstone (age?)

The above paleontology seems reliable, therefore the tops suggested are reasonable and are controlled in most cases within 100 ft. The tops relying on lithology are made from experience in the area.


Wendell J. Stewart
Consultant.