

APPLICATION TO DRILL

DEVON -SFS OPERATING, INC.
 OLD RANCH CANYON "7" FEDERAL # 6
 UNIT "H" SECTION 7
 T22S-R24E EDDY CO. NM

In response to questions asked under Section II of Bulletin NTL-6 the following information on the above well is provided for your consideration.

1. Location: SURFACE: 1966' FNL & 215' FEL SEC. 7 T22S-R24E EDDY CO. NM.
 BOTTOM HOLE: 1920' FNL & 660' FEL SEC. 7 T22S-R24E EDDY CO. NM.
2. Elevation above Sea Level: 4062' GR.
3. Geologic name of surface formation: Quaternary Aeolian Deposits.
4. Drilling tools and associated equipment: Conventional rotary drilling rig using drilling mud as a circulating medium for solids removal from hole.
5. Proposed drilling depth: 8500' TVD 8537' MD
6. Estimated tops of geological markers:

Glorieta/Yeso	2376'	Wolfcamp Shale	6770'
Bone Spring Ls.	3032'	Wolfcamp Carbonate	7047'
1st Bone Spring Sd.	3670'	Wolfcamp Lime Marker	7182'
2nd Bone Spring Sd	4921'	Cisco-Canyon	7368'
7. Possible mineral bearing formations:

Cisco Canyon	Oil, Gas, Water.
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8. Casing program:

Hole size	Interval	OD of casing	Weight	Thread	Collar	Grade
25"	0-40'	20"	NA	NA	NA	Conductor
12 1/4"	0-1800'	9 5/8"	32.30	8-R	ST&C	H-40
8 3/4"	0-8537'	7"	23	8-R	LT&C	HCL-80 J-55 L-80