

APPLICATION TO DRILL

DEVON-SFS OPERATING, INC.
JONES CANYON "4" FEDERAL # 7
UNIT "A" SECTION 4
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: 1750' FNL & 990' FEL SEC. 4 T22S-R24E EDDY CO. NM
BOTTOM HOLE: 660' FNL & 660' FEL SEC. 4 T22S-R24E EDDY CO. NM

2. Elevation above Sea Level: 4120' GR.

3. Geologic name of surface formation: Quaternary sedimentary 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: MD 8790' TVD 8500'

6. Estimated tops of geological markers:

Glorieta/Yeso	2526'	Wolfcamp Shale	6920'
Bone Spring	3182'	Wolfcamp Lime Marker	7332'
1st Bone Spring Sd.	3820'	Cisco-Canyon	7518
3rd Bone Spring Sd.	6602'	Base Cisco-Canyon Dolo.	8220'

7. Possible mineral bearing formations:

Cisco-Canyon Oil, Gas, Water.

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"	0-8790'	7"	23	8-R	LT&C	HLC-80 J-55, L-80