

30-025-38564

Exhibit A
Kaiser-Francis Oil Co.
~~South~~ Bell Lake Unit #26
Sec 6-24S-34E
Lea County, NM

Drilling Summary and Casing Program

1) Drilling Contactor

Grey Wolf Rig #76 – See attached specifications and BOP diagram.

2) Estimated Formation Tops

Delaware – 5150'
Bone Springs – 8600'
Wolfcamp Shale – 11850'
Strawn – 12090'
Atoka – 12430'
1st Morrow – 13100'
4th Morrow – 13430'
TD – 13900'

3) Water String

Set conductor
Drill 20" hole to 750'
Set 16" 84# casing @ 750' w/ one centralizer every third joint.
Circulate cement to surface w/ 380 sks lead and 390 sks tail cement.
Wait on cement 12 hrs.

4) Surface Casing

Drill 14-3/4" hole to 5050'
Set 10-3/4" 51# L-80 @ 5050' w/ one centralizer every other joint for the first 30 joints.
Circulate cement to surface w/ 1180 sks lead (Interfill C 11.5 ppg) and 200 sks tail (Premium Plus 14.8 ppg)
Wait on cement 12 hrs
NU BOP

5) Intermediate Casing

Drill out shoe and test to 10 ppg equivalent mud weight.
Drill 9-1/2" hole to 11900' (or just in the top of the Wolfcamp Shale) Max mud weight expected is 9.2 ppg.
Run open hole logs.
Set 7-5/8" 39# P-110 @ 11900' DV tool set @ approximately 8000' depending on hole conditions. Run centralizers every third joint on bottom 500' and across any zones of interest as determined by log analysis
Cement 1st stage w/ 280 sks lead (Interfill H 11.9 ppg) and 150 sks tail (Premium 15.6 ppg) Cement second stage w/ 230 sks (Interfill H 11.5 ppg) Estimated cement top @ 4128'.

6) Liner

Wait on cement 12 hrs

Drill out 7-5/8" shoe and test to a 12.5 ppg equivalent mud weight.

Drill 6-1/2" hole to 13400' or 30' above the 4th Morrow Sand.

Run open hole logs.

Set 5-1/2" 17# P-110 ULT FJ liner @ 13400', liner top @ 11700', set with liner top packer and hanger.

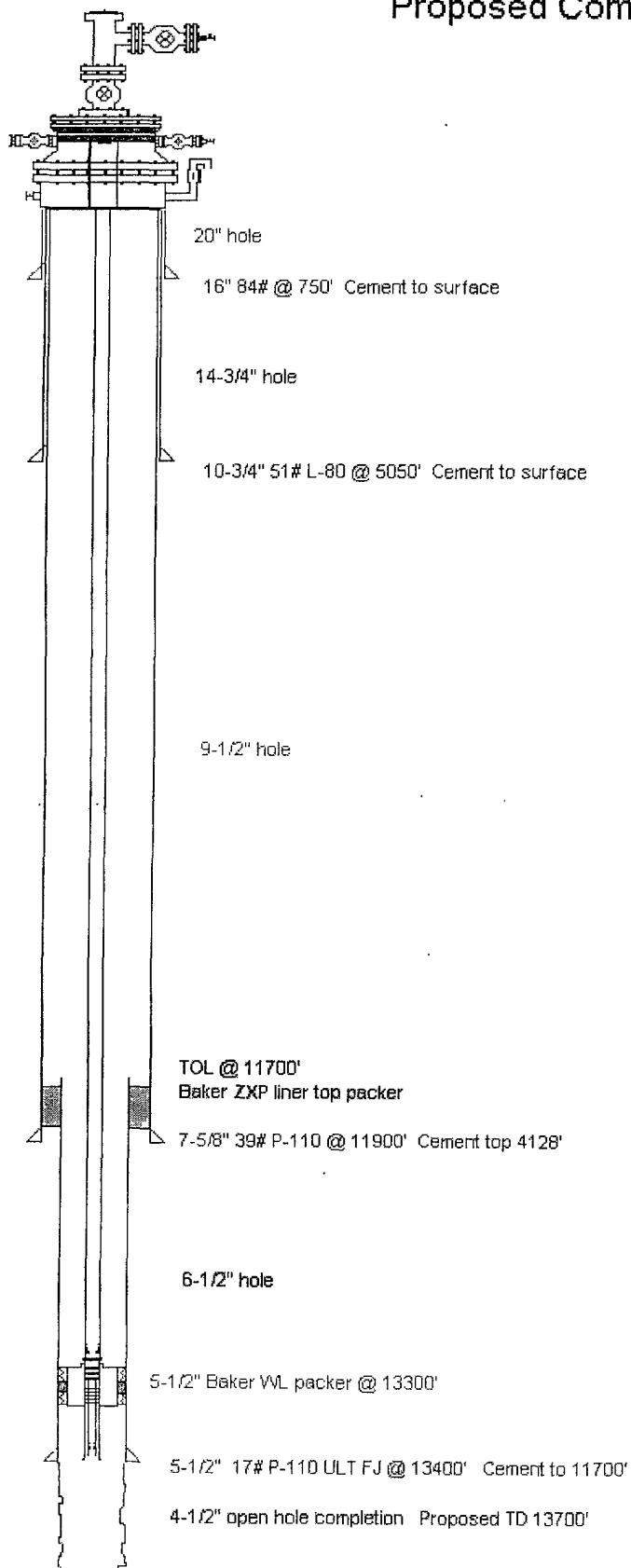
Cement liner w/ 125 sks Super H cement (13.0 ppg), set liner top packer

Drill out cement down to liner top.

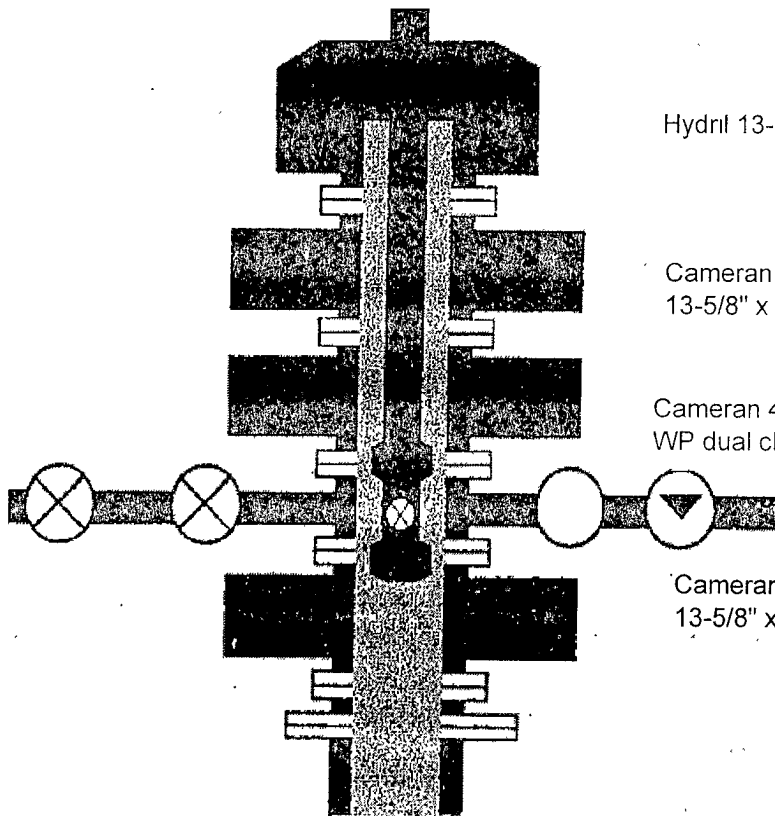
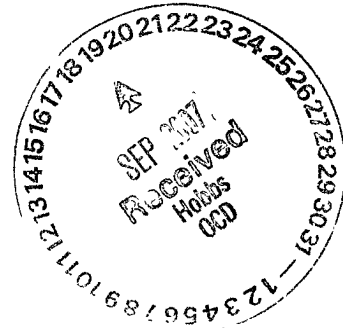
Rig down and move off drilling rig.

- 7) Rig up completion rig. NU BOPs. Drill out 5-1/2" casing shoe w/ 4-1/2" bit to a total estimated depth of 13700' utilizing power swivel, snubbing unit, 2-7/8 drill pipe, down hole motor and nitrogen foam.
- 8) The well will be completed by setting a Baker WL packer w/ double glass disk in place at 13300' in the 5-1/2" liner. Wellhead pressure will be released, 2-3/8" tubing will be ran in the hole and latched to the packer with an on/off tool. This will be an open hole completion below the packer.

South Bell Lake Unit #26 Proposed Completion



Grey Wolf Rig #76 BOP Stack



Hydrl 13-5/8" x 5000p psi WP

Cameran Type U double ram
13-5/8" x 10000 psi WP, H2S trim

Cameran 4-1/16" x 2-1/16" 10000 psi
WP dual choke manifold

Cameran Type U single ram
13-5/8" x 10000 psi WP, H2S trim