DATE

## PLUG AND ABANDON, ANDREWS DISTRICT

Date	April 26	5, 1972		Bowers "A" Federal No. 32
Field Su	pt. J.C.Sh	errill	Field _	Hobbs Pool
Objectiv	e: Plug and	Abandon.		3 1/2"
	7 7			od. Csg: Size 3 1/2"
Min. & M	ax. pff 7.7	Min. Grade	J-55 Se	t at 6140'
Top Ceme	nt 2900' T.S.	Production Interve 5940'-5954' s) 6974'-6982'	Blinebry 5825'-58	y & Drinkard 76'
Tubing S	ize	Grade	No. Joints	Set at
•	CT	BP @ 5794' w/cmt. BP @ 6300' w/8'.cm	(Blinebry)	
RUM Elev	'• <u>3646</u> '	Zero Point 11.8	Feet Above	GR Casinghead Flange
Latest W	ell Test:			
	lest casing str	ing is <u>Drinkard</u> . ing is <u>Blinebry</u> .		

Attached.

## PLUG AND ABANDON PROCEDURE

Notify USGS, OCC and offset operators of intent to plug and abandon.

- Circulate both casing strings with gelled mud (25 sacks of gel in 100 barrels produced water).
- 2. Spot 100' cement plugs in 3 1/2" casings at 6650' (Drinkard).
- 3. Spot 100' cement plugs in 3 1/2" casings at 5800' (Blinebry).
- 4. Spot 100' cement plugs in 3 1/2" casings at 4050' (San Andres).
- 5. Cut off both 3 1/2" casing strings, pull and spot 100' cement plug above cuts.
- 6. Cut off 9 5/8" casing and pull. Spot 100' cement plug in casing or at top of anhydrite at 1400', whichever is higher.
- 7. Spot 100' cement plug at 13 3/8" casing shoe.
- 8. Spot 20' cement plug at surface.
- 9. Rig wellhead for abandonment and install marker.

NOTE: Drinkard is east casing
Blinebry is west casing
Follow each cement plug with gelled mud.

NO AFE - Charge LC-652.

S.E. Barker

HNS/sm 6-26-72