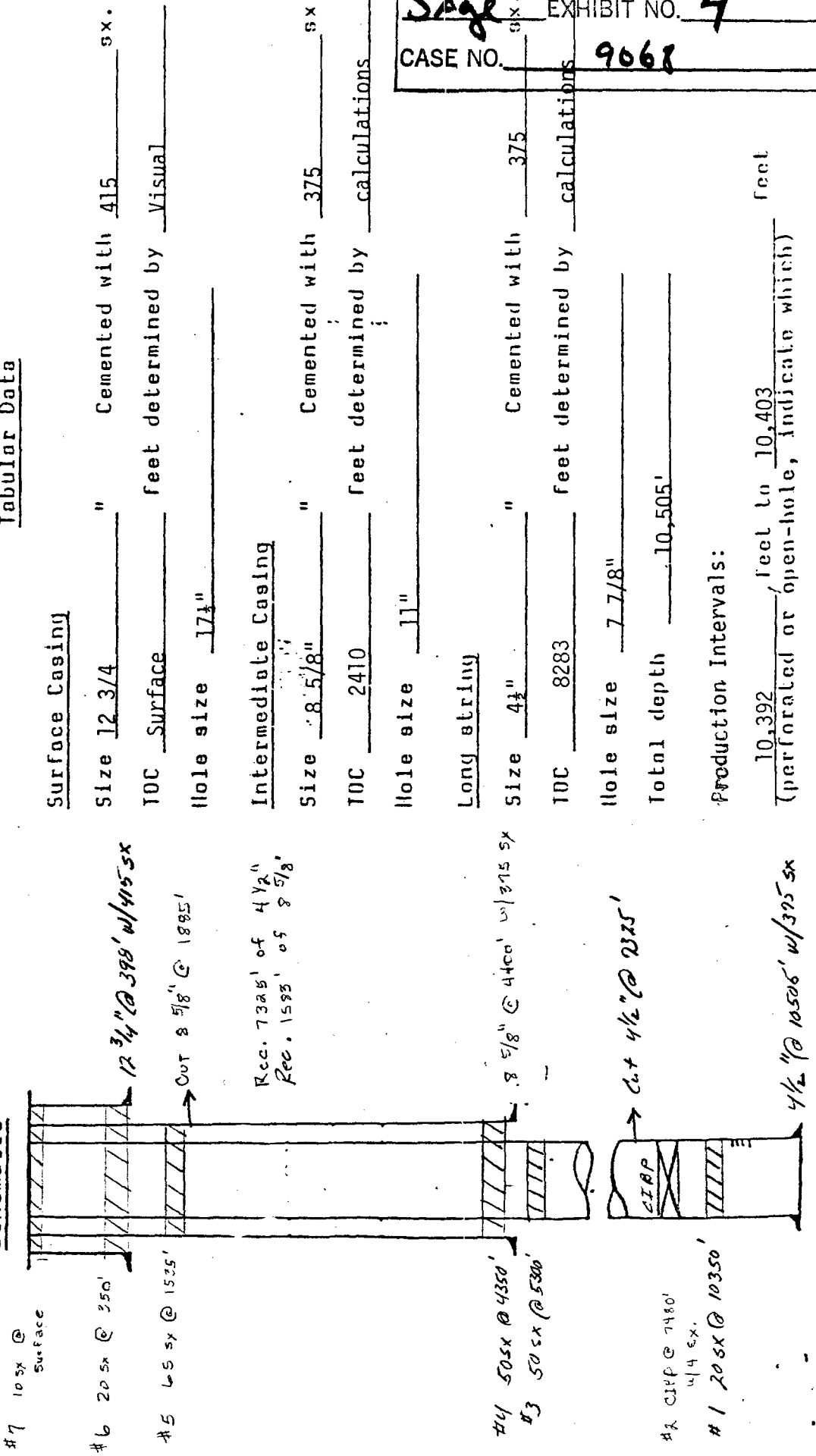


MARK PRODUCTION COMPANY Southland State  
 OPERATOR LEASE  
 No. 1 560' FNL and 560' FWL Section 32, Township 14-S Range 34-E  
 WELL NO. FOOTAGE LOCATION SECTION TOWNSHIP RANGE  
 Lea County, New Mexico P&A 6-25-76

Schematic



Tabular Data

Surface Casing	Intermediate Casing	Long string	Production Intervals
Size 12 3/4" Cemented with 415 sx.	Size 8 5/8" Cemented with 375 sx.	Size 4 1/2" Cemented with 375 sx.	Size 4 1/2" Cemented with 10,392 sx.
TOC Surface feet determined by Visual	TOC 2410 feet determined by calculations	TOC 8283 feet determined by calculations	TOC 10,505' feet
Hole size 17 1/4"	Hole size 11"	Hole size 7 7/8"	Total depth 10,505'
			Production Intervals: 10,392 feet to 10,403 feet (perforated or open-hole, indicate which)

BEFORE EXAMINER STOGNER  
 OIL CONSERVATION DIVISION  
 Sage EXHIBIT NO. 4  
 CASE NO. 9068

Tubing size \_\_\_\_\_ lined with \_\_\_\_\_ (material) \_\_\_\_\_ set in a

\_\_\_\_\_ packer at \_\_\_\_\_ feet

(brand and model)

(or describe any other casing-tubing seal).

Other Data

1. Name of the injection formation \_\_\_\_\_

2. Name of Field or Pool (if applicable) \_\_\_\_\_

3. Is this a new well drilled for injection?  Yes  No

If no, for what purpose was the well originally drilled? \_\_\_\_\_

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail (sacks of cement or bridge plug(s) used) \_\_\_\_\_

5. Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area. \_\_\_\_\_