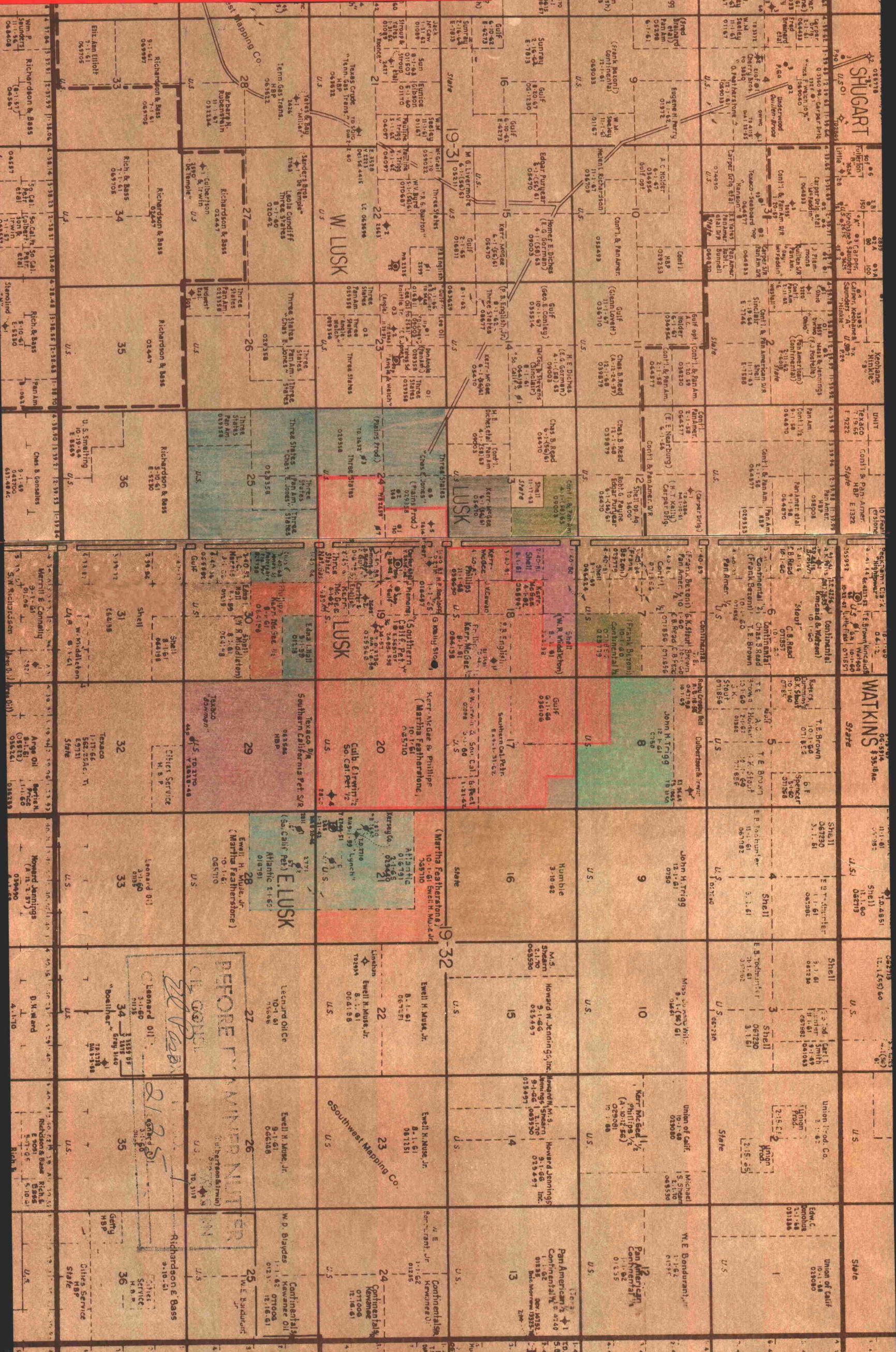


LUSK DEEP UNIT NO. 1  
LEA & EDDY COUNTIES,  
NEW MEXICO

Open  
J. H. Trig  
Grant & Dorothy Peel  
H. W. Jennings  
Ewell H. Muse, Jr.  
Southern California  
Edna Hall  
Phillips  
Chas. E. Jones  
Continental  
Shell  
Kerr-McGee  
UNIT

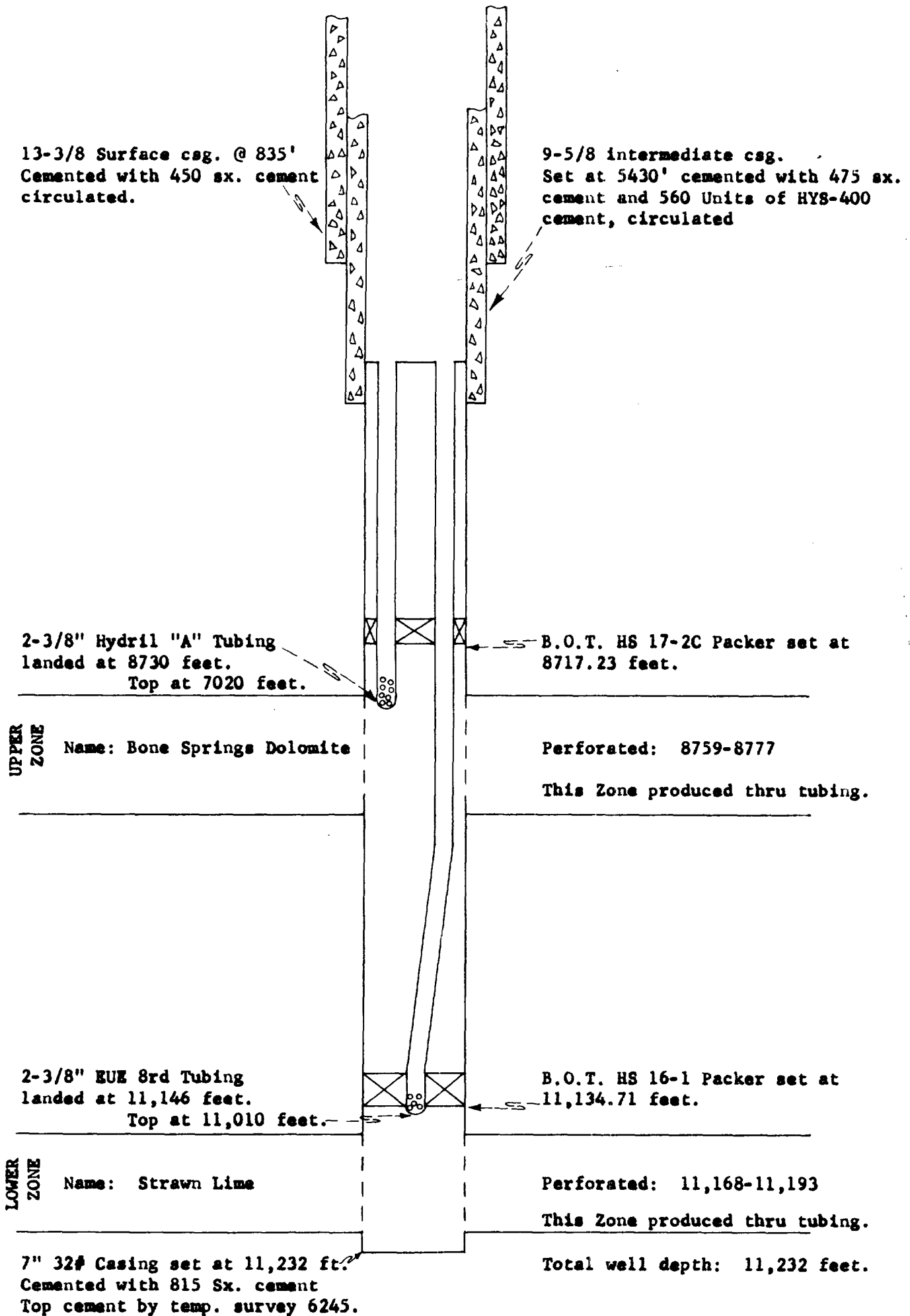




BEFORE EXAMINER NUTTER  
OIL CONSERVATION COMMISSION  
3 Plaza EXHIBIT NO. 1  
CASE NO. 2125

DIAGRAMMATIC SKETCH SHOWING DUAL COMPLETION

INSTALLATION OF THE LUSK DEEP UNIT NO. 1



Date: October 10, 1960

OPERATOR: El Paso Natural Gas Company

Prepared by: Dale Lockett

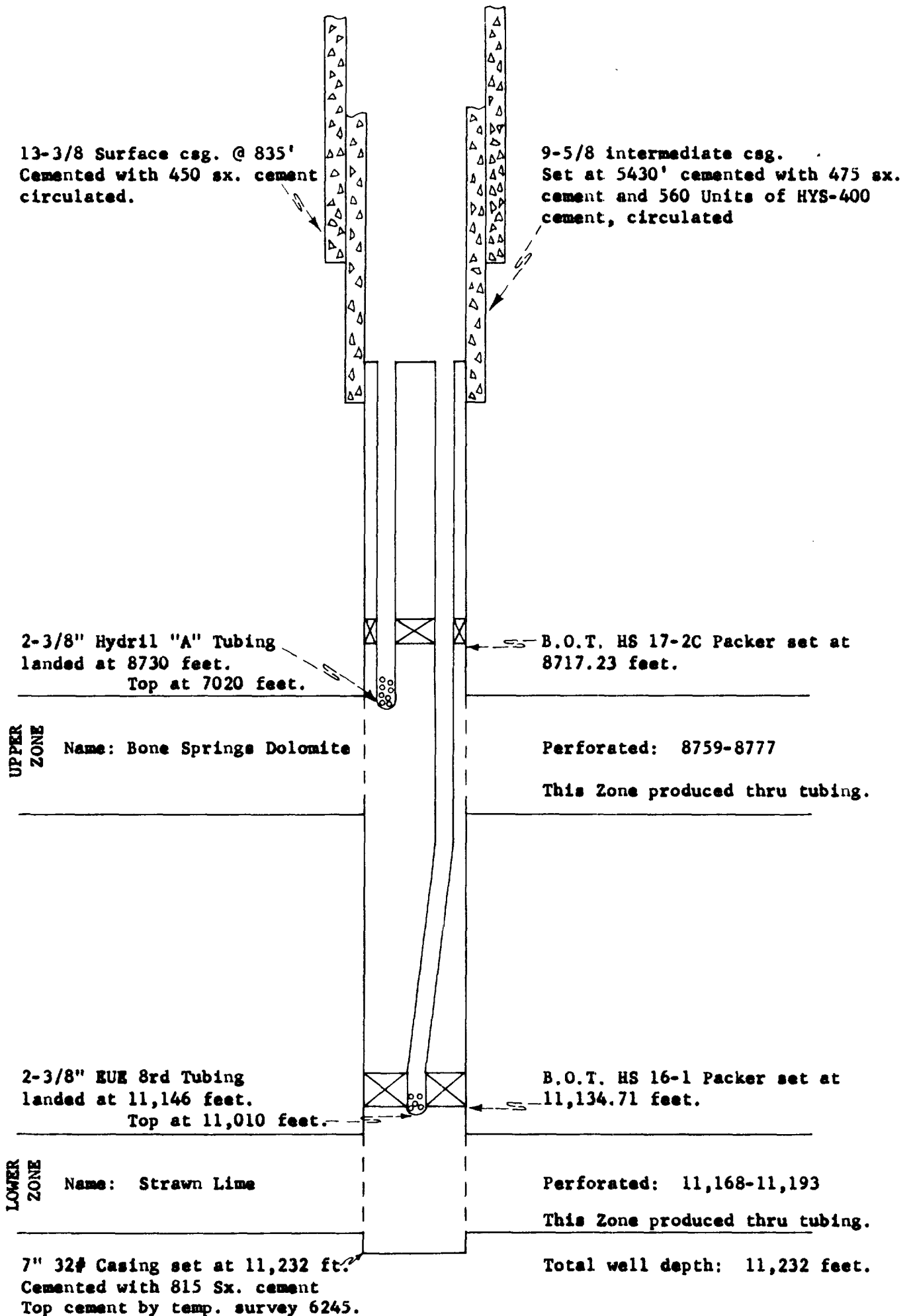
COUNTY: Lea

Drafted by: W. L. Burrows

*Page 2/25*

# DIAGRAMMATIC SKETCH SHOWING DUAL COMPLETION

## INSTALLATION OF THE LUSK DEEP UNIT NO. 1



Date: October 10, 1960

OPERATOR: El Paso Natural Gas Company

Prepared by: Dale Lockett

COUNTY: Lea

Drafted by: W. L. Burrows

*Case 2125*

DIAGRAMMATIC SKETCH SHOWING DUAL COMPLETION

INSTALLATION OF THE LUSK DEEP UNIT NO. 1

SIP  
1330

SIP 3086  
Strawn  
GOR 2771/1

1539/1 GOR

13-3/8 Surface csg. @ 835'  
Cemented with 450 sx. cement  
circulated.

9-5/8 intermediate csg.  
Set at 5430' cemented with  
475 sx. cement and 560 Units  
of HYS-400 cement, circulated.

42.2 39.1 <sup>grain</sup>  
blks. 12 hrs

650 B  
50.1° grain

BEFORE EXAMINER NUTTER  
OIL CONSERVATION COMMISSION  
*El Paso* EXHIBIT NO. 2  
CASE NO. 2125

2-3/8" Hydril "A" Tubing  
landed at 8730 feet.  
Top at 7020 feet.

B.O.T. HS 17-2C Packer set at  
8717.23 feet.

UPPER  
ZONE

Name: Bone Springs Dolomite

Perforated: 8759-8777

This Zone produced thru tubing.

*diff @ pkr*

**ILLEGIBLE**

2-3/8" RUE 8rd Tubing  
landed at 11,146 feet.  
Top at 11,010 feet.

B.O.T. HS 16-1 Packer set at  
11,134.71 feet.

LOWER  
ZONE

Name: Strawn Lime

Perforated: 11,168-11,193

This Zone produced thru tubing.

7" 32# Casing set at 11,232 ft.  
Cemented with 815 sx. cement.  
Top cement by temp. survey 6245.

Total well depth: 11,232 feet.

Date: October 28, 1960

OPERATOR: El Paso Natural Gas Company

COUNTY: Lea

Prepared by: Dale Lockett

Drafted by: W. L. Burrows

# SCHLUMBERGER WELL SURVEYING CORPORATION

HOUSTON, TEXAS



COMPOSITE  
INDUCTION-ELECTRICAL LOG  
&  
LATEROLOG-GAMMA RAY NEUTRON

COUNTY LEA  
FIELD or LOCATION WILDCAT  
WELL LUSK DEEP UNIT #1  
COMPANY EL PASO NATURAL GAS COMPANY

COMPANY EL PASO NATURAL

GAS COMPANY

WELL LUSK DEEP UNIT #1

FIELD WILDCAT

LOCATION SEC. 19-19S-32 E

COUNTY LEA

STATE NEW MEXICO

Location of Well

660' FR. N/L  
660' FR. E/L

S-GR, MLL, ML)

Elevation: D.F.:  
K.B.: 3601  
or G.L.: 3580

FILING No.

RUN No.	1 L-GRN	1 I-ES
Date	7-15-60	9-27-60
First Reading	5433	11242
Last Reading	100	5437
Feet Measured	5333	5805
Csg. Schlum.	835	5437
Csg. Driller	835	5430
Depth Reached	5438	11243
Bottom Driller	5431	11232
Depth Datum	K.B. 21'	ABOVE G.L.
Mud Nat.	SALT GEL.	MAGCOBAR. CAUSTIC-SP. PRES. OIL
" Density	10	11
" Viscosity	37	51
" Resist.	05 @ 82 °F.	64 @ 94 °F.
" Res. BHT	042 @ 100 °F.	46 @ 135 °F.
" pH	5.5 @ 10.2 F	11.5 @ °F
" Wtr. Loss	CC 30 min.	5.2 CC 30 min.
Max. Temp. °F	100	135
Bit Size	12 1/4"	8 5/8"
SPCGS. AM		16"
MN		34 1/6"
IND		6-FF-40
Opr. Rig Time	3 HRS.	3 HRS.
Truck No.	1555 ART.	2522 ARTESIA
Recorded By	ROUSH	HURST
Witness	LINDAU	LINDAU

BEFORE EXAMINER NUTTER  
OIL CONSERVATION COMMISSION  
EXHIBIT NO. 3  
CASE NO. 2125

FOLD HERE