

557

Large Exhibits

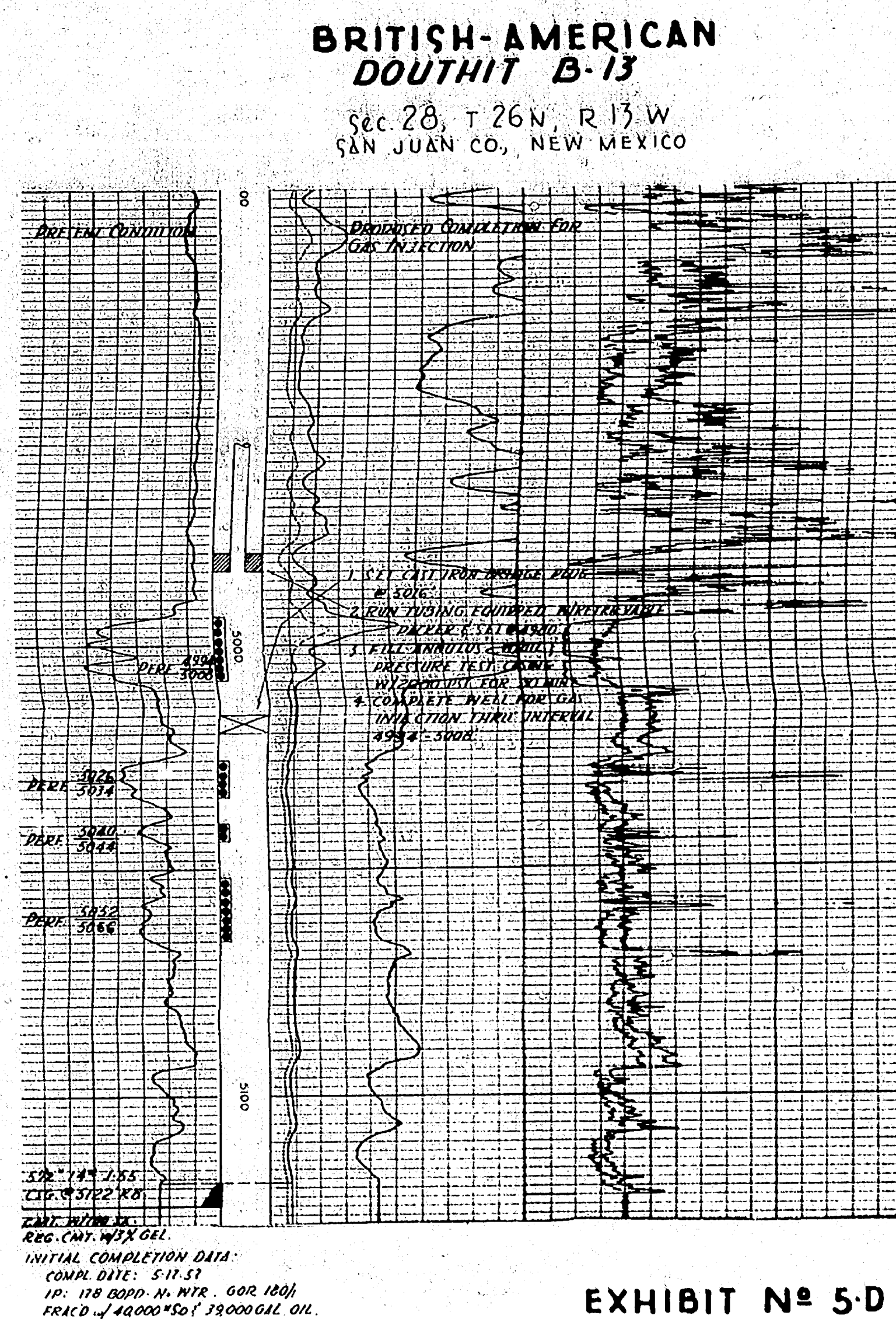
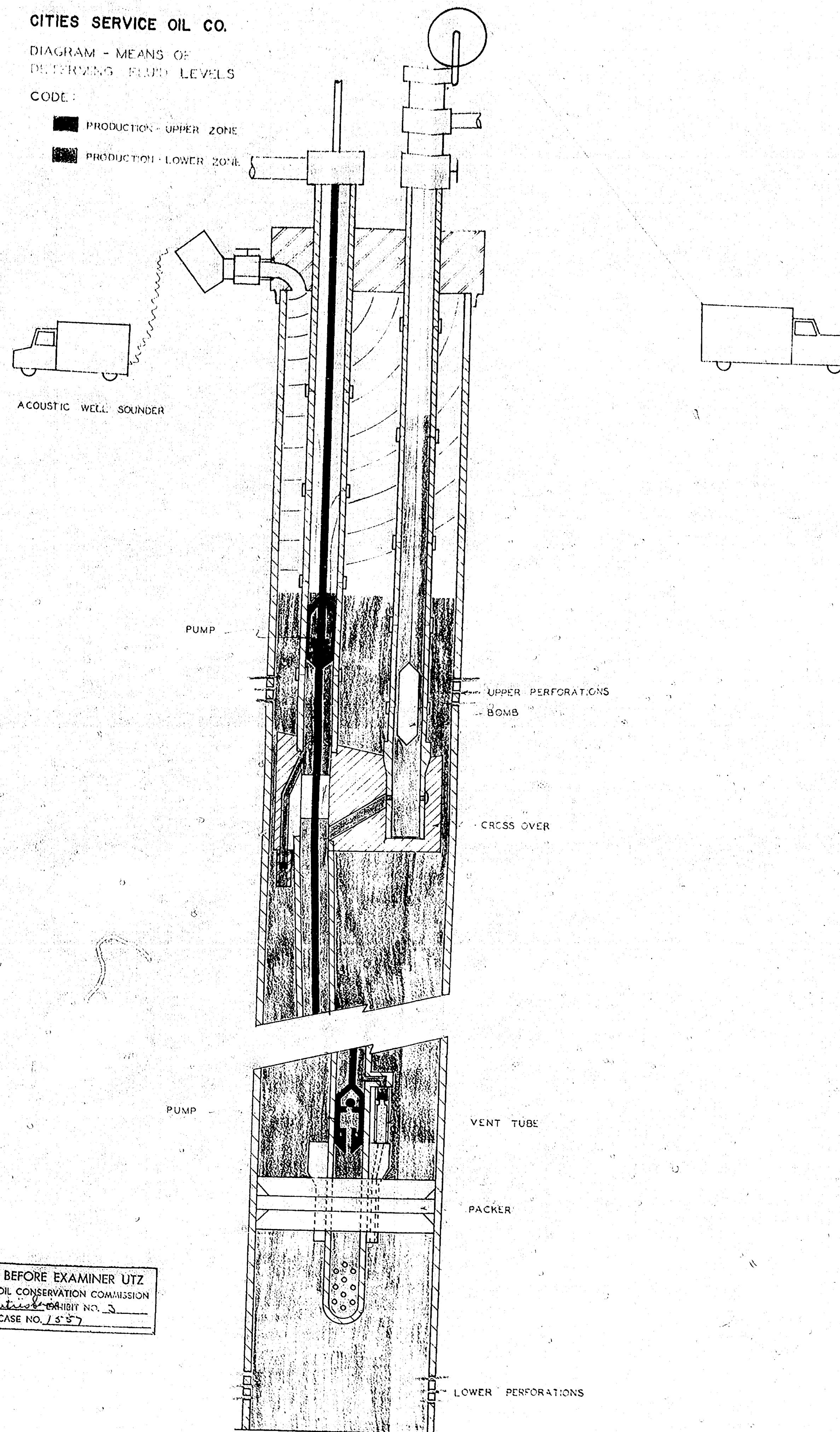
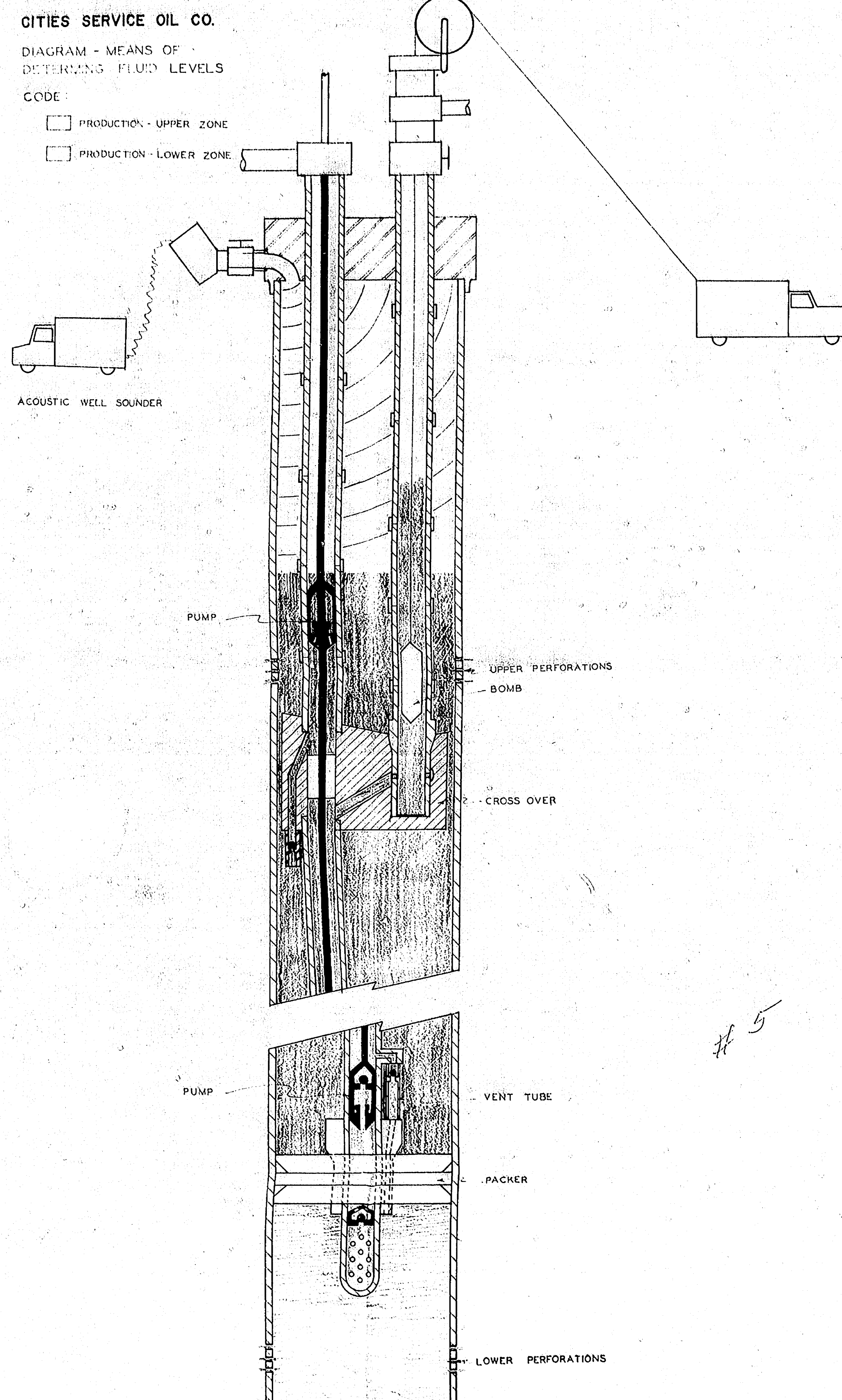


EXHIBIT No 5-D



DUAL ZONE INSTALLATION

In each instance two (2) pumps are being operated simultaneously with one (1) rod string and one (1) pumping unit or one (1) sone is pumping and the other is flowing with flowing sone equipped for installation of pumping equipment when needed.

State	1937	1938
Alabama	1	0
Kansas	4	3
Louisiana	3	0
Mississippi	3	2
Oklahoma	27	14
Texas	110	137

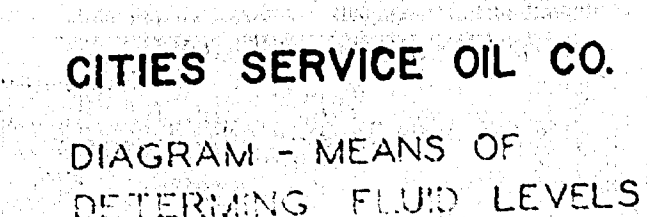
Prior to January, 1957, approximately 500 dual zone pumps were installed.

Dual zone pumps are operating in the following foreign countries: Canada, Columbia, Venezuela and Germany.

BEFORE EXAMINER UIZ.
OR CONSERVATION
Stedman EXHIBIT NO. 5
CASE NO. 1057

ECONOMICS OF TWO PUMP FORD VEHICLES			
TWO PUMPS WITH INDIVIDUAL PUMP UNITS			
	Pumping Unit	Pumping Unit	Two Pumps
25' Pumping Unit 25B			
25' Pumping Unit 25A	\$13,500	\$13,500	\$27,000
25' Pumping Unit 25C	2,100	2,100	4,200
Pumping - Upper Sions 5100*	1,200	1,200	2,400
Pumping - Lower Sions 5700*	1,317	1,317	2,634
Pumping - Upper Sions 5100*	2,800	2,800	5,600
Pumping - Lower Sions 5700*	3,400	3,400	6,800
Trucks - 24' x 34'	3,400	3,400	6,800
Labor to run route and taking			
Orders	611	611	1,222
Pollish Roll - Clamps	30	30	60
Clamps One Hundred	30	30	60
Trailer - Steiger	1,291	1,291	2,582
Total Tolls	80	80	160
Totals			\$28,712
Saving, by using 2 zone pump - \$13,500			
Additional savings by jacking used instead of 7' casing with 2 zone pump - \$6,700			

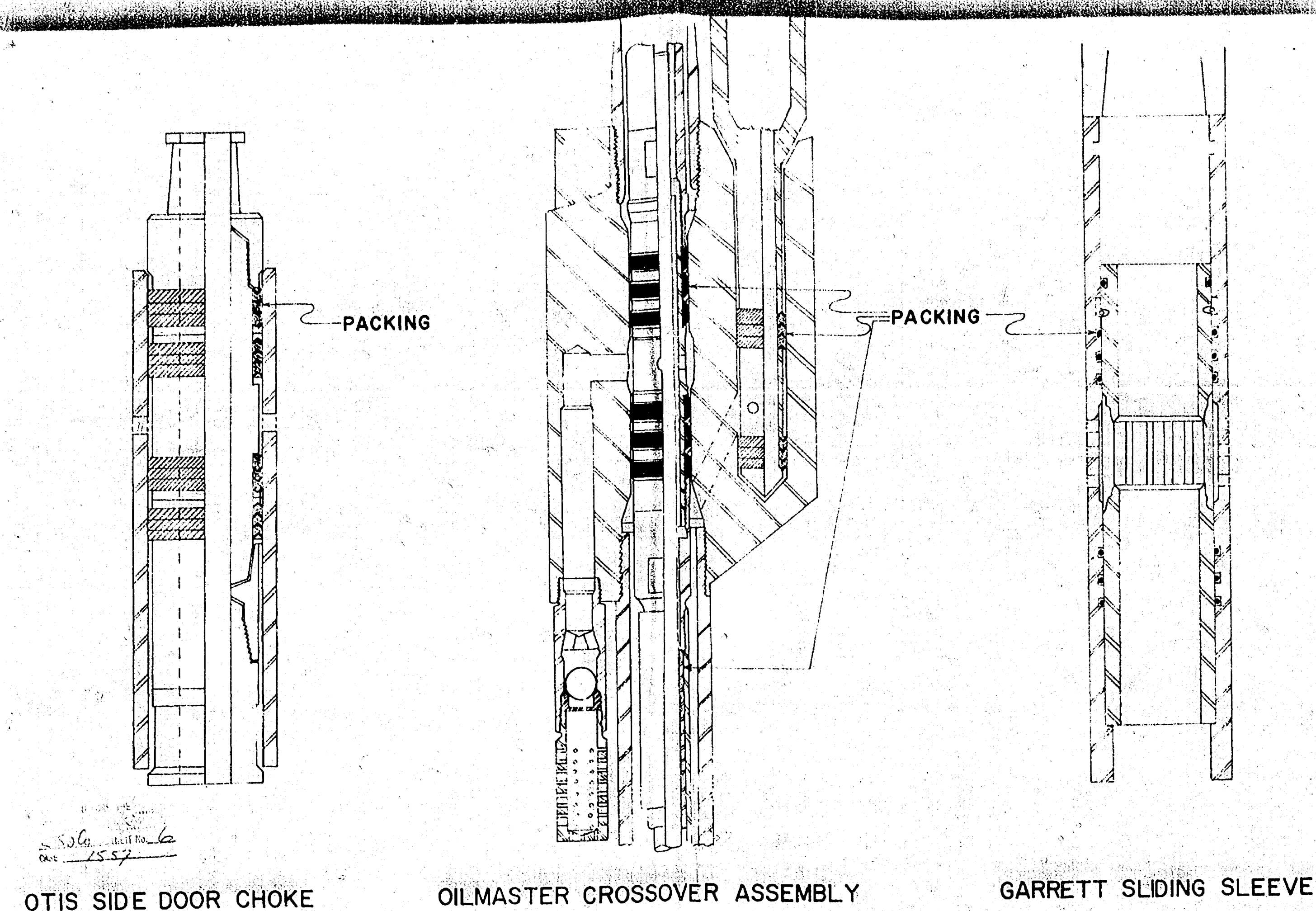
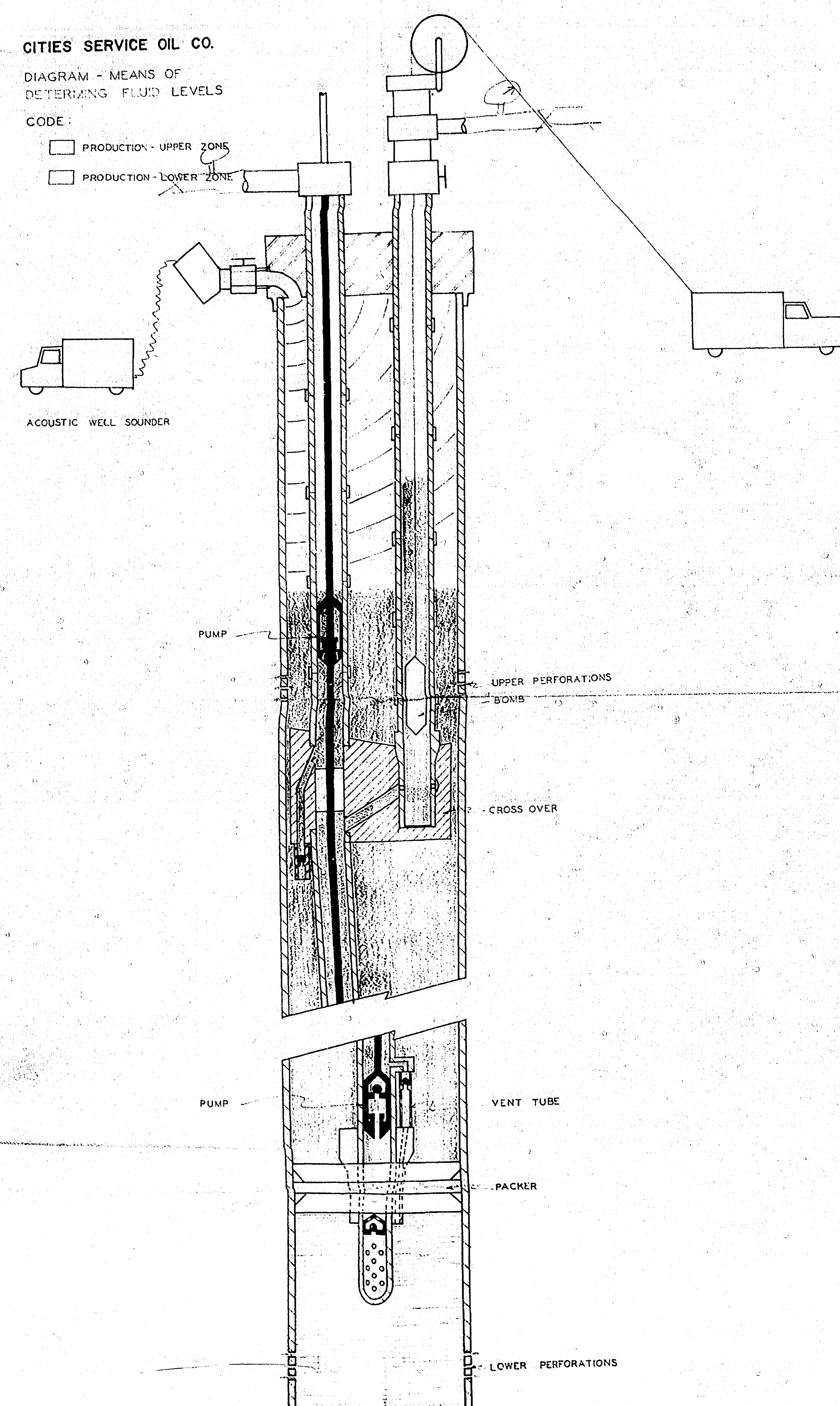
BEFORE EXAMINER UTZ
OIL CONSERVATION COMMISSION
Oil Conservation EXHIBIT NO. 4
CASE NO. 1557



CODE

☐ PRODUCTION - UPPER ZONE

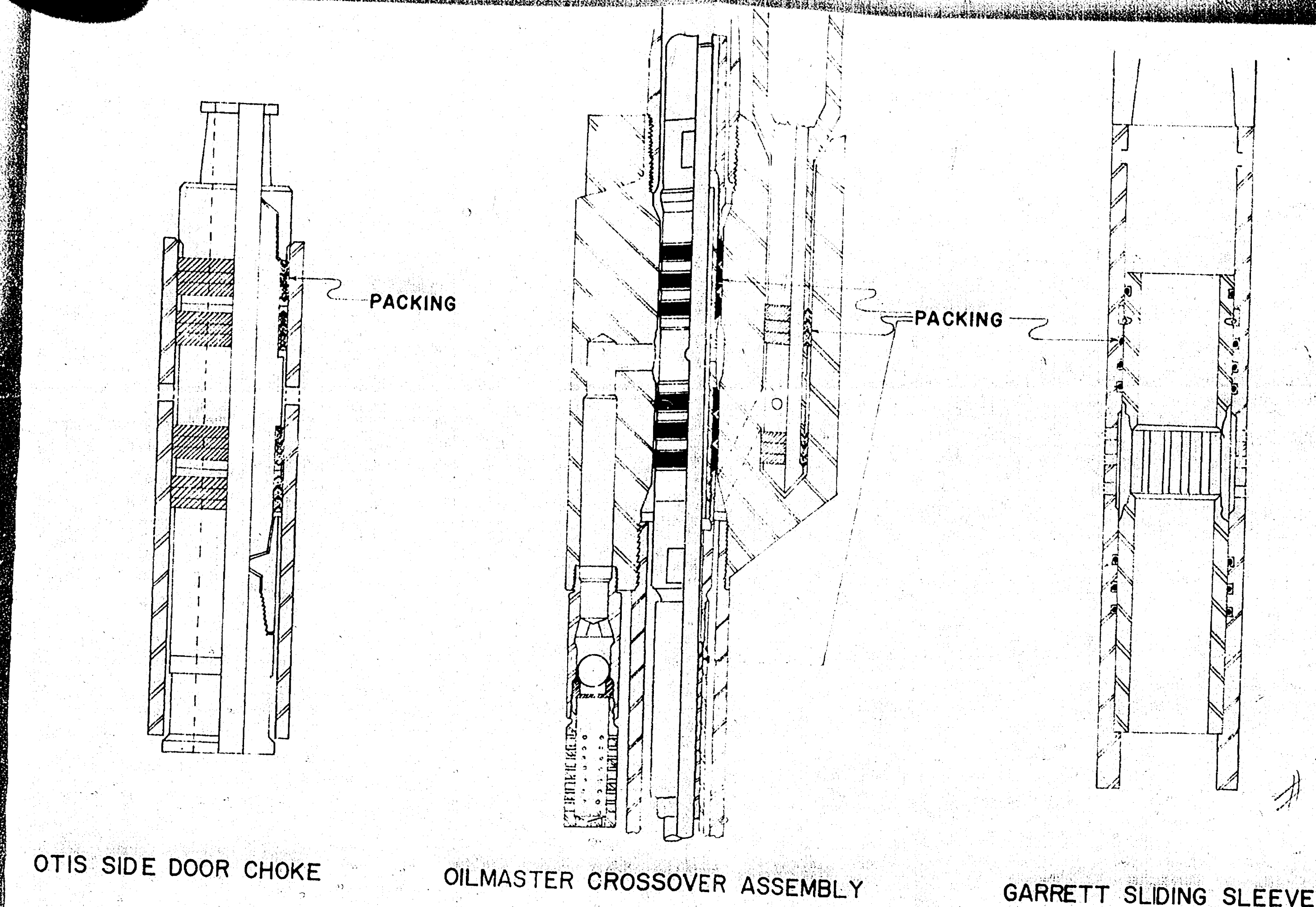
☐ PRODUCTION BASED FORM



OTIS SIDE DOOR CHOKE

OILMASTER CROSSOVER ASSEMBLY

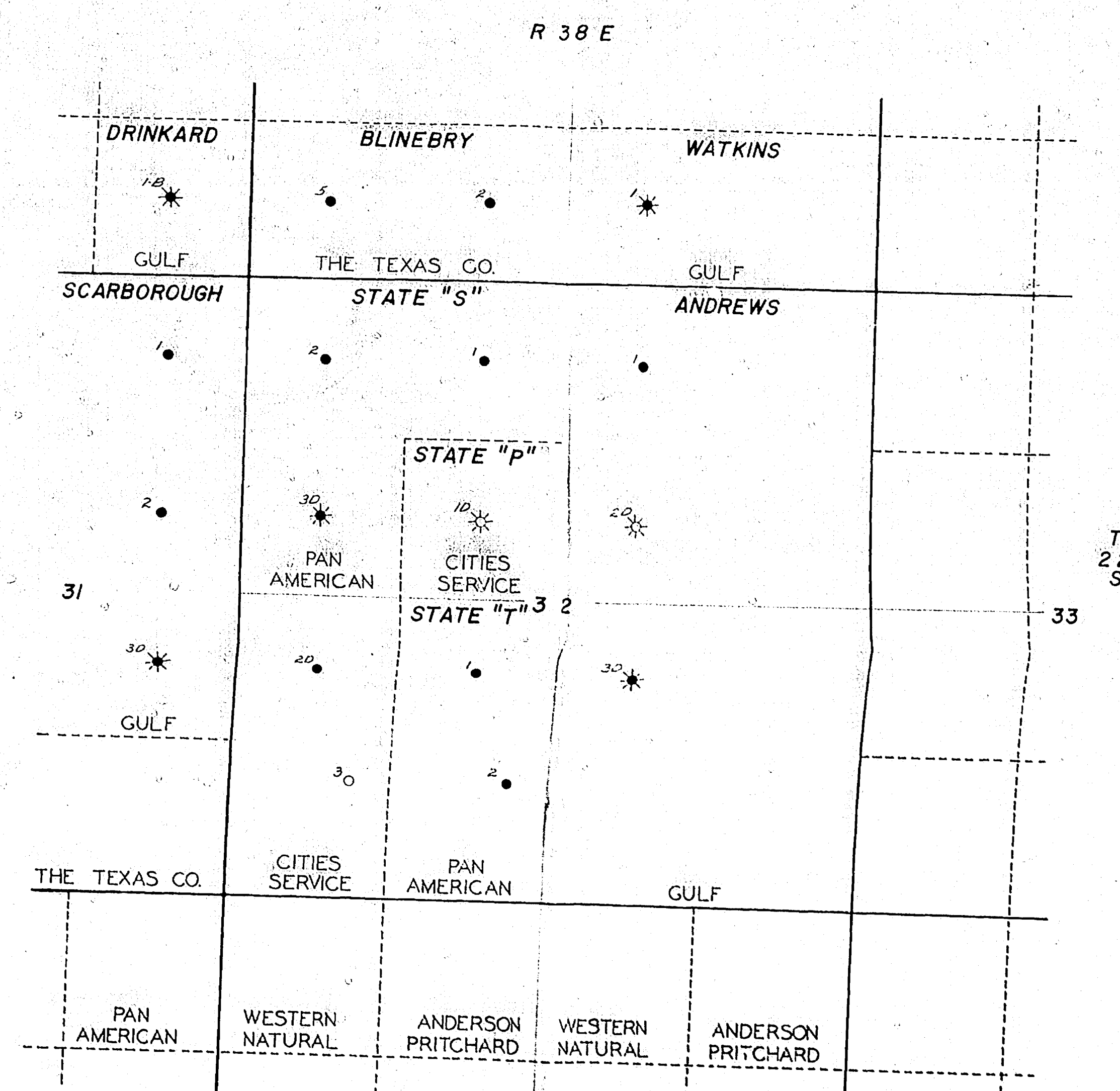
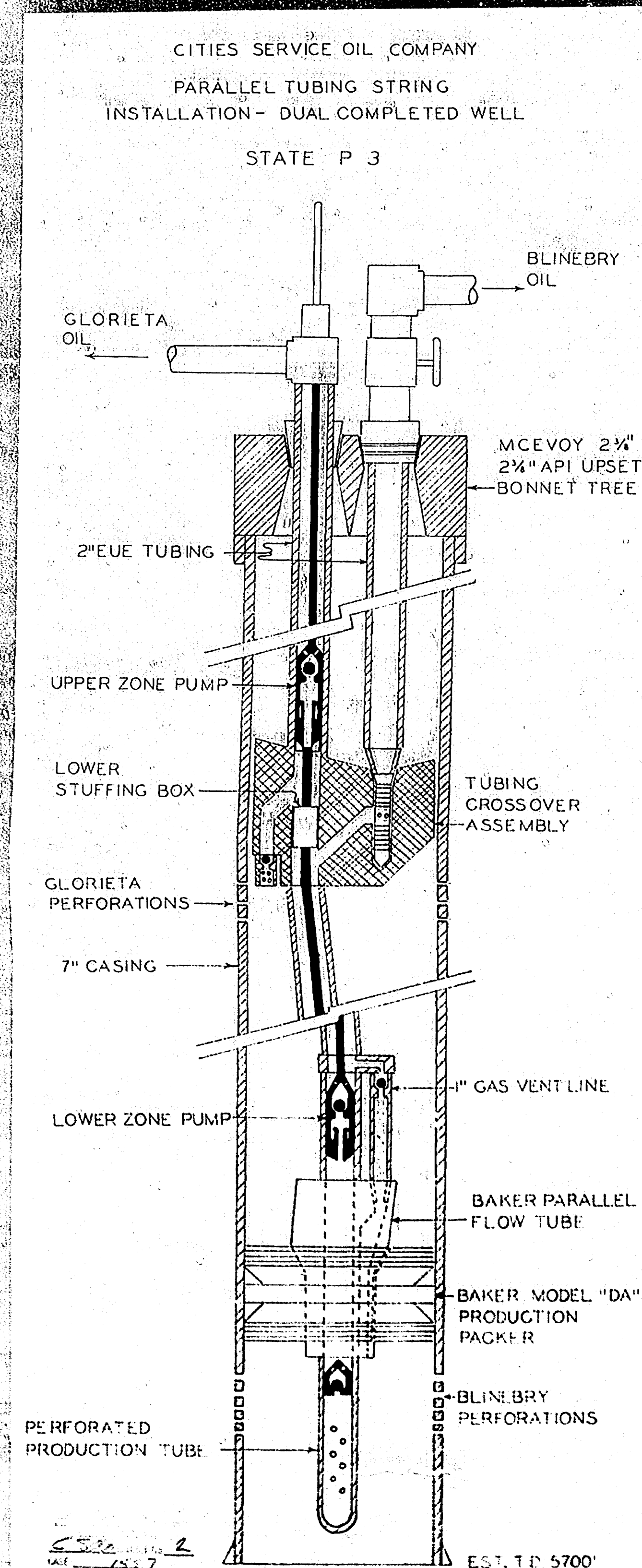
GARRETT SLIDING SLEEVE



OTIS SIDE DOOR CHOKE

OILMASTER CROSSOVER ASSEMBLY

GARRETT SLIDING SLEEVE



CITIES SERVICE OIL CO.
STATE "P" AREA
LEA COUNTY, N. M.

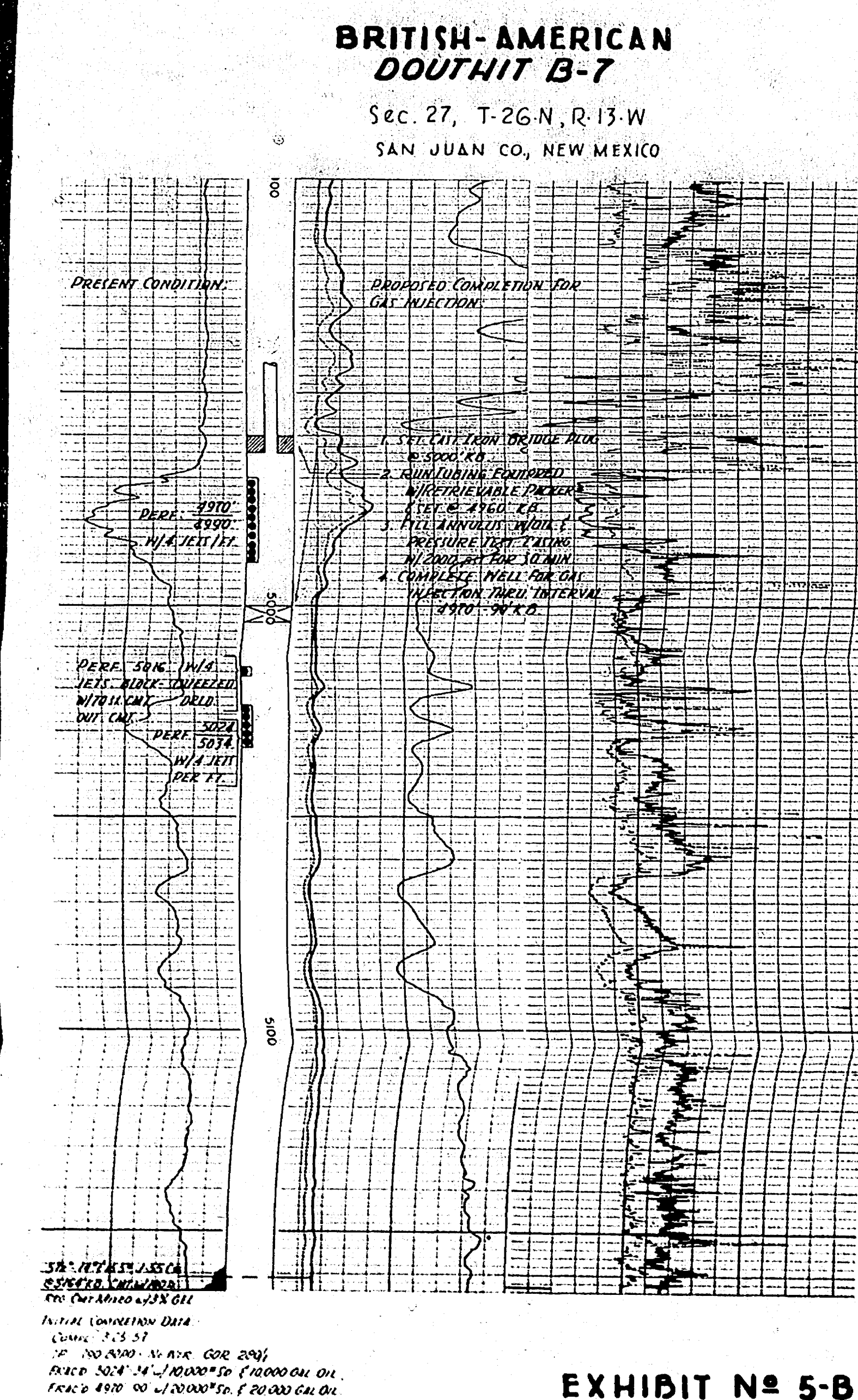
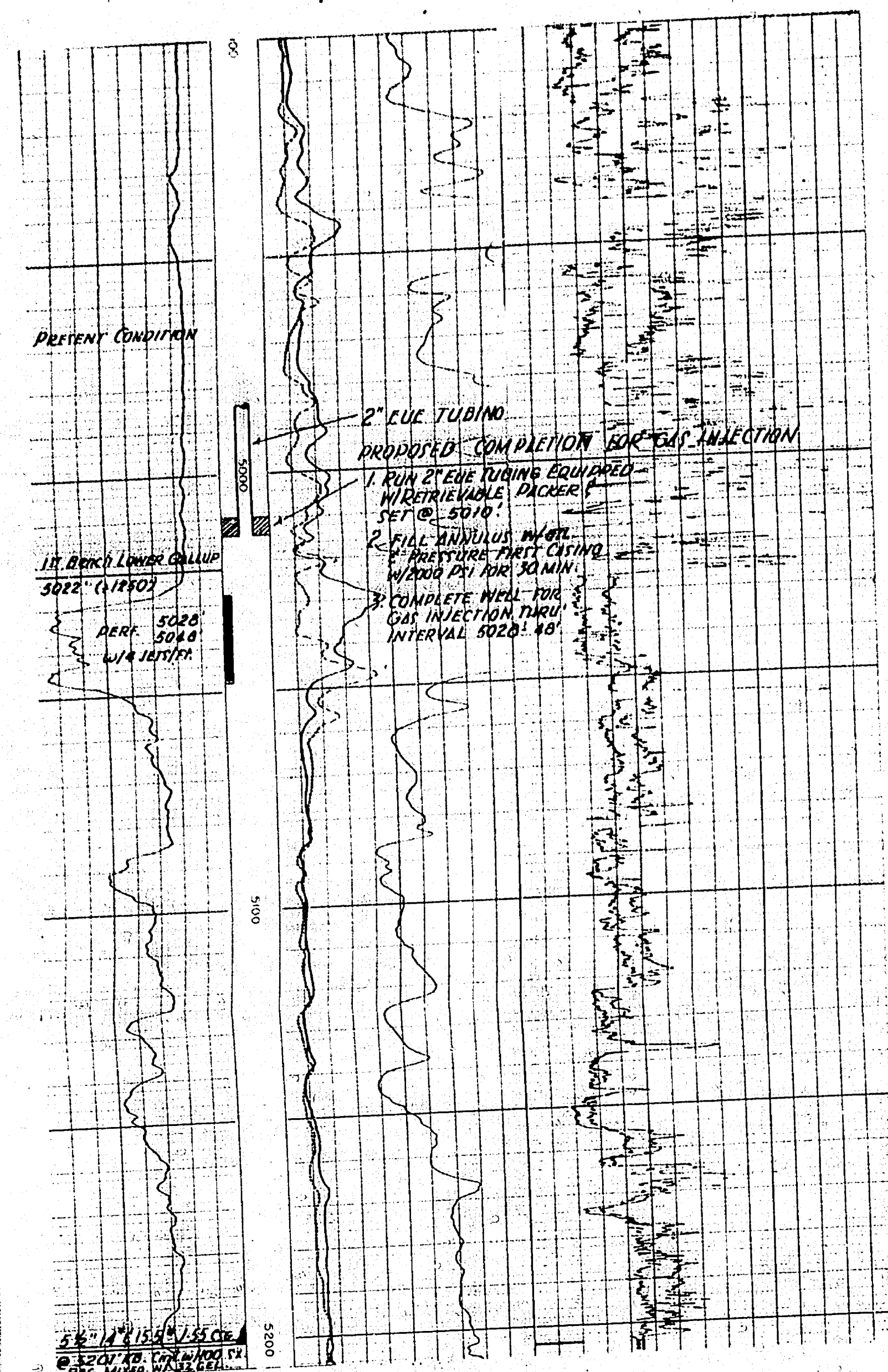


EXHIBIT No 5-B

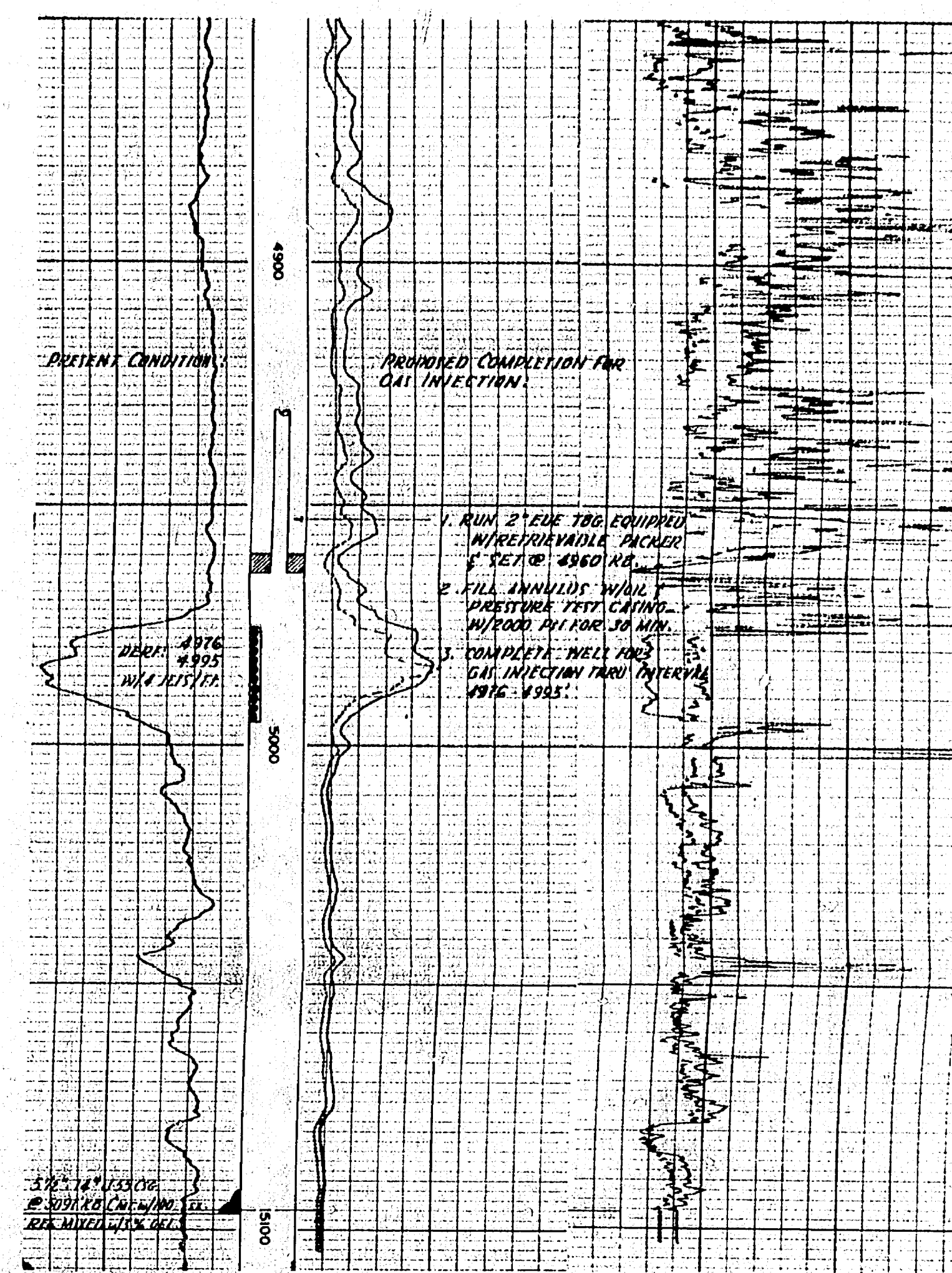
BRITISH-AMERICAN
DOUTHIT B-5
Sec. 28, T26N, R13W
SAN JUAN CO., NEW MEXICO



Initial Completion Data:
Comp. Date: 10-28-56
IP: 117 BBL; 14.4 Mo; GOR 3441
FRAC: 14 20,000 #50 & 20,000 GIL LTR. CENDE

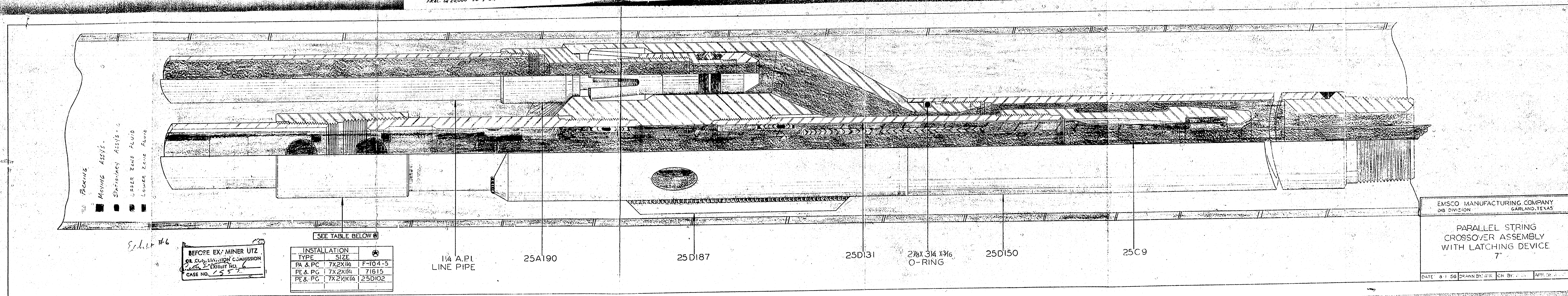
EXHIBIT No 5-A

BRITISH-AMERICAN
DOUTHIT B-12
Sec. 27, T26N, R13W
SAN JUAN CO., NEW MEXICO



Initial Completion Data:
Comp. Date: 5-16-57
IP: 176 BBL; 14.4 Mo; GOR 1021

EXHIBIT No 5-C



EMSCO MANUFACTURING COMPANY
DIB DIVISION
CARLISLE, TEXAS

PARALLEL STRING
CROSSOVER ASSEMBLY
WITH LATCHING DEVICE
7

DATE: 8-1-56 DRAWN BY: J.W. CH. BY: J.W. APP. BY: J.W.

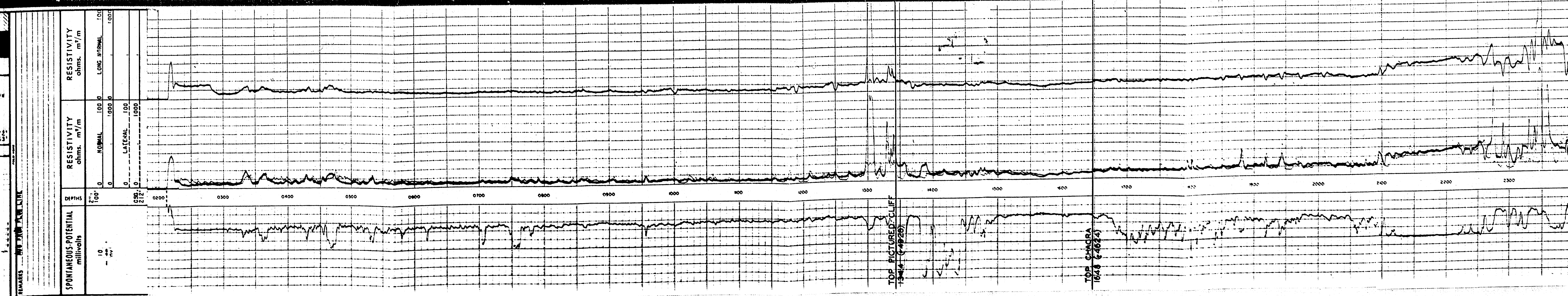
SCHLUMBERGER WELL SURVEYING CORPORATION
Electrical Log

COMPANY: BRITISH-AMERICAN OIL PRODUCING COMPANY
WELL: DOUTHIT B-5
FIELD: BISTI GALLUP
LOCATION: SEC. 28-26N-13W
COUNTY: SAN JUAN
STATE: NEW MEXICO

Other Survey:
ML 150
Location of Well:
SEC. 28-26N-13W
Elevation D.T.: 6162.24
W.C.I. 12531
TIRING No.

Run No. 101
Log No. 101
Log Date: 10-28-56
Log Time: 10:00 AM
Log Location: BISTI GALLUP
Log Operator: J.W. CH.
Log Recorder: J.W. CH.
Log Checker: J.W. CH.
Log Engineer: J.W. CH.
Log Supervisor: J.W. CH.

EXHIBIT No B-1





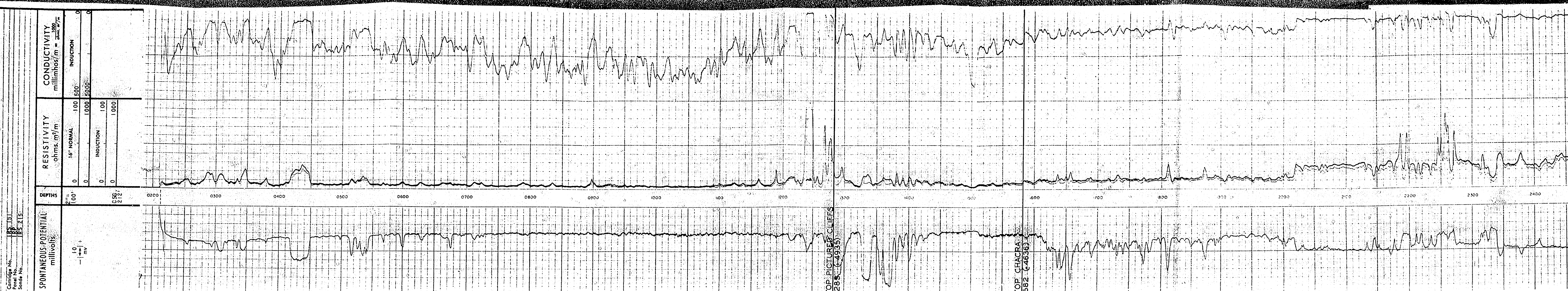
Schlumberger Well Surveying Corporation
Induction-Electrical Log

COMPANY: BRITISH AMERICAN OIL PRODUCING COMPANY
 WELL: DOUTHIT B #7
 FIELD: BISTI GALLUP
 LOCATION SEC. 27-26N-13W
 COUNTY: SAN JUAN
 STATE: NEW MEXICO

Other Survey: ML
 Location of Well: C SW NW SEC. 27-26N-13W
 Elevation of Well: 6210' C.B. 6210' or G.L. 6200'

Run No. 1
 Log No. 1
 Date: 1/1/50
 By: J. H. ...
 Checked by: ...
 Approved by: ...

EXHIBIT NO B-2



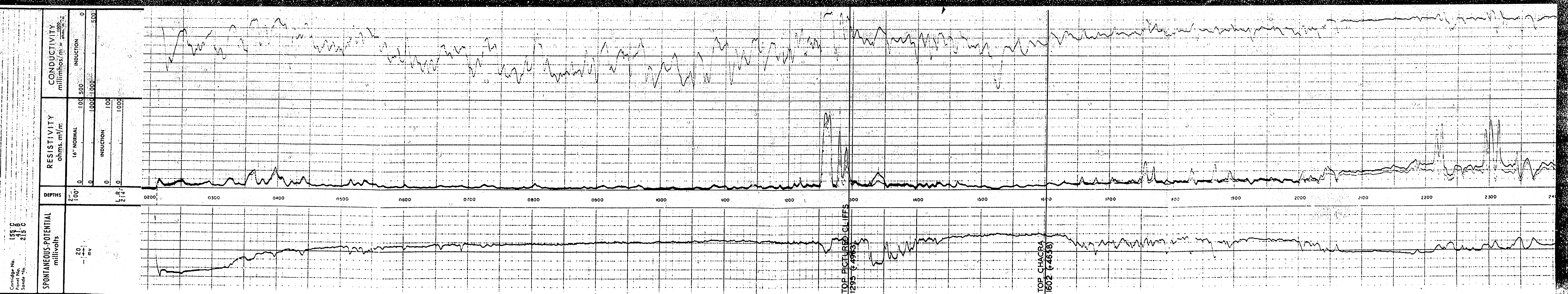
Schlumberger Well Surveying Corporation
Induction-Electrical Log

COMPANY: BRITISH AMERICAN OIL PRODUCING COMPANY
 WELL: DOUTHIT B #12
 FIELD: BISTI GALLUP
 LOCATION SEC. 27-26N-13W
 COUNTY: SAN JUAN
 STATE: NEW MEXICO

Other Survey: ML
 Location of Well: C SW SW SEC. 27-26N-13W
 Elevation of Well: 6210' C.B. 6210' or G.L. 6200'

Run No. 1
 Log No. 1
 Date: 1/1/50
 By: J. H. ...
 Checked by: ...
 Approved by: ...

EXHIBIT NO B-3



Schlumberger Well Surveying Corporation
Induction-Electrical Log

COMPANY: BRITISH AMERICAN OIL PRODUCING COMPANY
 WELL: DOUTHIT B #13
 FIELD: BISTI GALLUP
 LOCATION SEC. 28-26N-13W
 COUNTY: SAN JUAN
 STATE: NEW MEXICO

Other Survey: ML
 Location of Well: C SW SE SEC. 28-26N-13W
 Elevation of Well: 6210' C.B. 6210' or G.L. 6200'

Run No. 1
 Log No. 1
 Date: 1/1/50
 By: J. H. ...
 Checked by: ...
 Approved by: ...

EXHIBIT NO B-4

