

DISTRICT I
P.O.Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
2040 Pacheco St.
Santa Fe, NM 87505

Form C-107
Revised 4-1-91

Filing Instructions
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APPLICATION FOR MULTIPLE COMPLETION

Marathon Oil Company

P. O. Box 2409, Hobbs, NM 88240

Operator	Address		
Lou Worthan	21	B	11-22S-37E
Lease	Well No.	Unit Ltr. - Sec - Twp - Rge	County
			Lea

All applicants for multiple completion must complete Items 1 and 2 below.

1. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Blinebry Oil & Gas	None	Wantz Abo
b. Top and Bottom of Pay Section (Perforations)	5,354' - 5,754'	-	6,547' - 7,018'
c. Type of production (Oil or Gas)	Gas	-	Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing	-	Flowing
e. Daily Production ☐ Actual ☒ Estimated Oil Bbls. Gas MCF Water Bbls.	2,500 MCFD	-	1,500 MCFD

2. The following must be attached:

- Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
- Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
- Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)

OPERATOR:

I hereby certify above information is true and complete to best of my knowledge, and belief.

Signature

Printed Name & Title Rick Gaddis- Adv. Prod. Engr.

Date August 12, 1996 Telephone (505) 393-7106

OIL CONSERVATION DIVISION

Approved by: _____

Title: _____

Date: _____

AUG 15 1996

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

FILING INSTRUCTIONS:

- District Approval -- See rule 112-A-B -- Submit 4 copies of Form C-107 with attachments to appropriate district office.
- Division Director Administrative Approval -- See Rule 112-C -- Submit 2 copies of Form C-107 with attachments to Division office in Santa Fe and 2 copies of Form C-107 with attachments to appropriate district office.
- Multiple completions not qualifying for District or Division Director approval may be set for hearing as outlined in Rule 112-A-E.

PROPOSED DUAL COMPLETION

LOU WORTHAN WELL NO. 21

DRINKARD FIELD

Unit B, 660' FNL & 1,350' FEL

Section 11, T-22S, R-37E

Lea County, New Mexico

TD: 7,700' PBD: 7,040'

KB: 3,363' GL: 3,349'

SURFACE: 9-5/8", 36 #/ft, J-55 set at 1,160'. Cmt'd with 470 sxs. Cmt circulated to surface.

PRODUCTION: 7", 23 #/ft, K-55 set at 7,700'. DV-Tool at 5,846'. Cemented first stage with 450 sxs, second with 1,445 sxs. Cement circulated to surface.

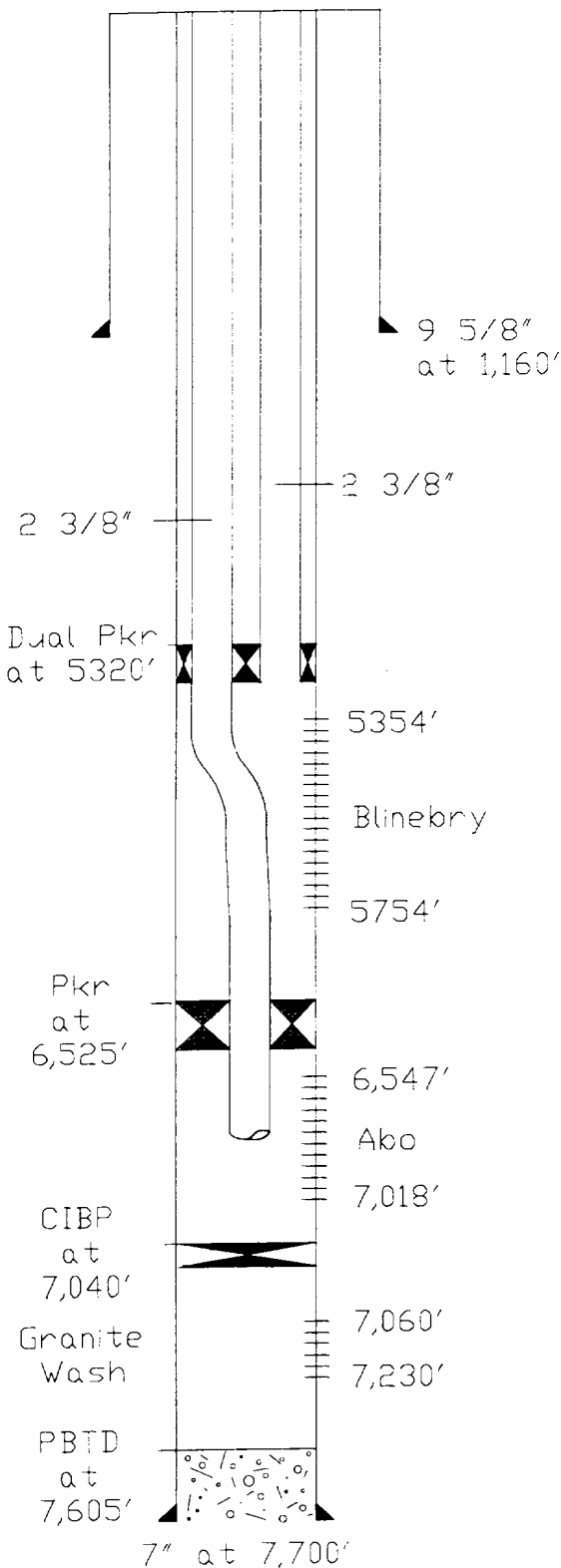
TUBING:

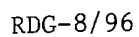
Short String: 2-3/8", 4.7#/ft, L-80
Long String: 2-3/8", 4.7 #/ft, L-80 to hydraulic dual packer at 5,320', 1 jt of 2-3/8" tbg, +\ - 410' of blast joints, 2-3/8" tbg to on-off tool and lock-set packer at 6,525'. Tail pipe to 6,700'

PRESENT COMPLETIONS:

Blinebry: 5,354'-5,668' for 292 holes.
5,634'-5,754' for 122 holes.

Abo: 6,547'-7,018' for 450 holes.





OFFSET OPERATORS

LOU WORTHAN LEASE
Sec. 11, T-22-S, R-37-E
Lea County, New Mexico

Exxon Company USA
P. O. Box 1600
Midland, TX 79702-1600
Attn: Land Department

Shell Western E&P
P. O. Box 576
Houston, TX 77001-0576
Attn: Land Department

Oxy USA Inc.
P. O. Box 50250
Midland, TX 79705-0250
Attn: Land Department

Southwest Royalties, Inc.
P. O. Drawer 11390
Midland, TX 79702-1390
Attn: Jon M. Tate

John H. Hendrix
223 West Wall, Suite 525
Midland, TX 79701

Chevron USA Inc.
P. O. Box 1150
Midland, TX 79702-1150
Attn: Land Department

American Exploration Company
1331 Lamar, Ste 900
Houston, TX 77010-3086

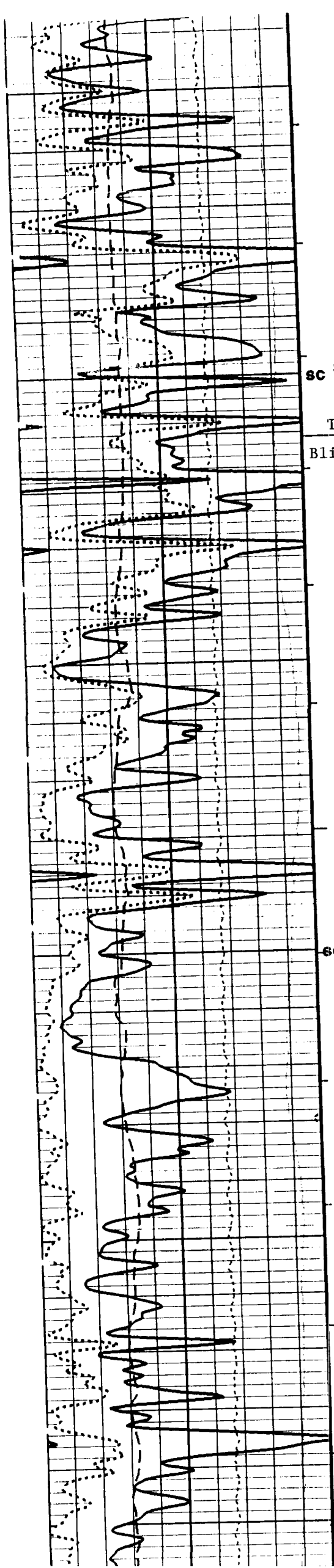
Amerada Hess Corporation
1201 Louisiana, Ste 700
Houston, TX 77002
Attn: Randy Pharr

Mobil Exploration & Producing U.S. Inc.
P. O. Box 633
Midland, TX 79702-0633
Attn: Larry Coppedge

Texaco Exploration & Production
P. O. Box 3109
Midland, TX 79702-3109
Attn: Land Department

Shell Oil Company
P. O. Box 2463
Houston, TX 77252-2463
Attn: Land Department

Collins & Ware, Inc.
303 W. Wall, Ste. 2200
Midland, TX 79701-5115
Attn: Land Department

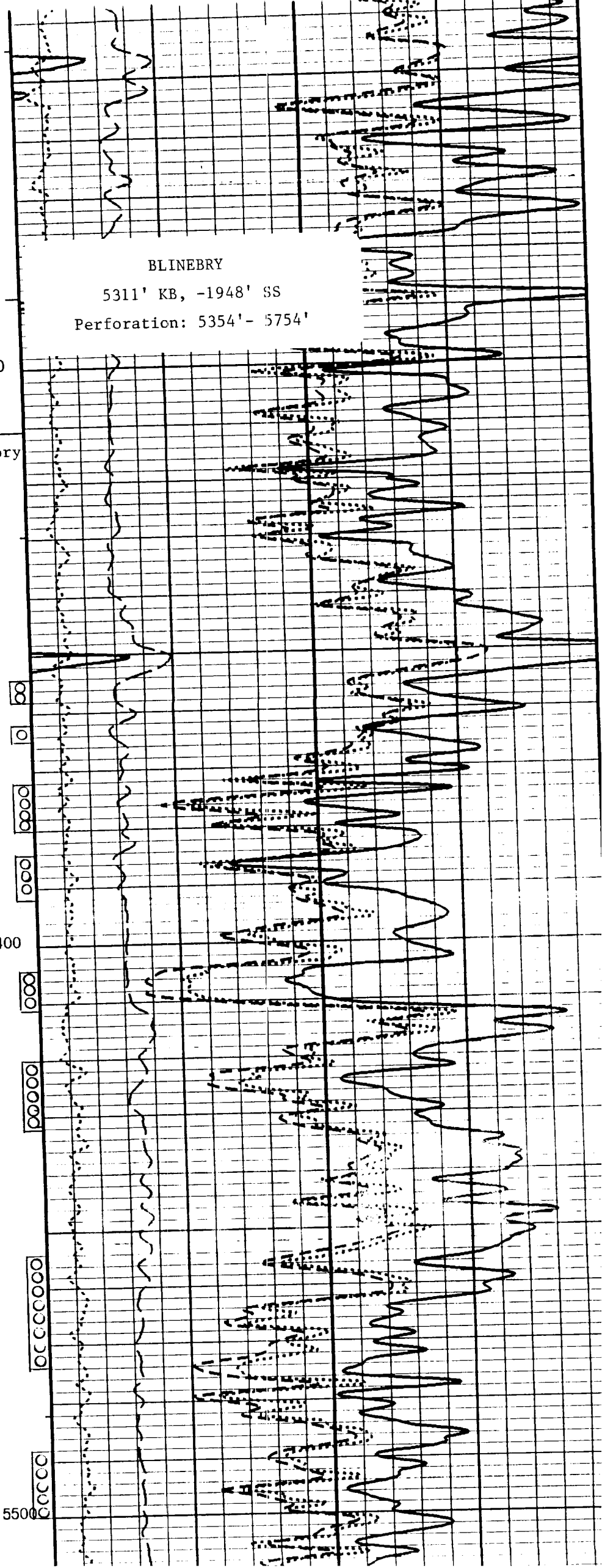


sc 5300

Top
Blinebry

sc 5400

sc 5500



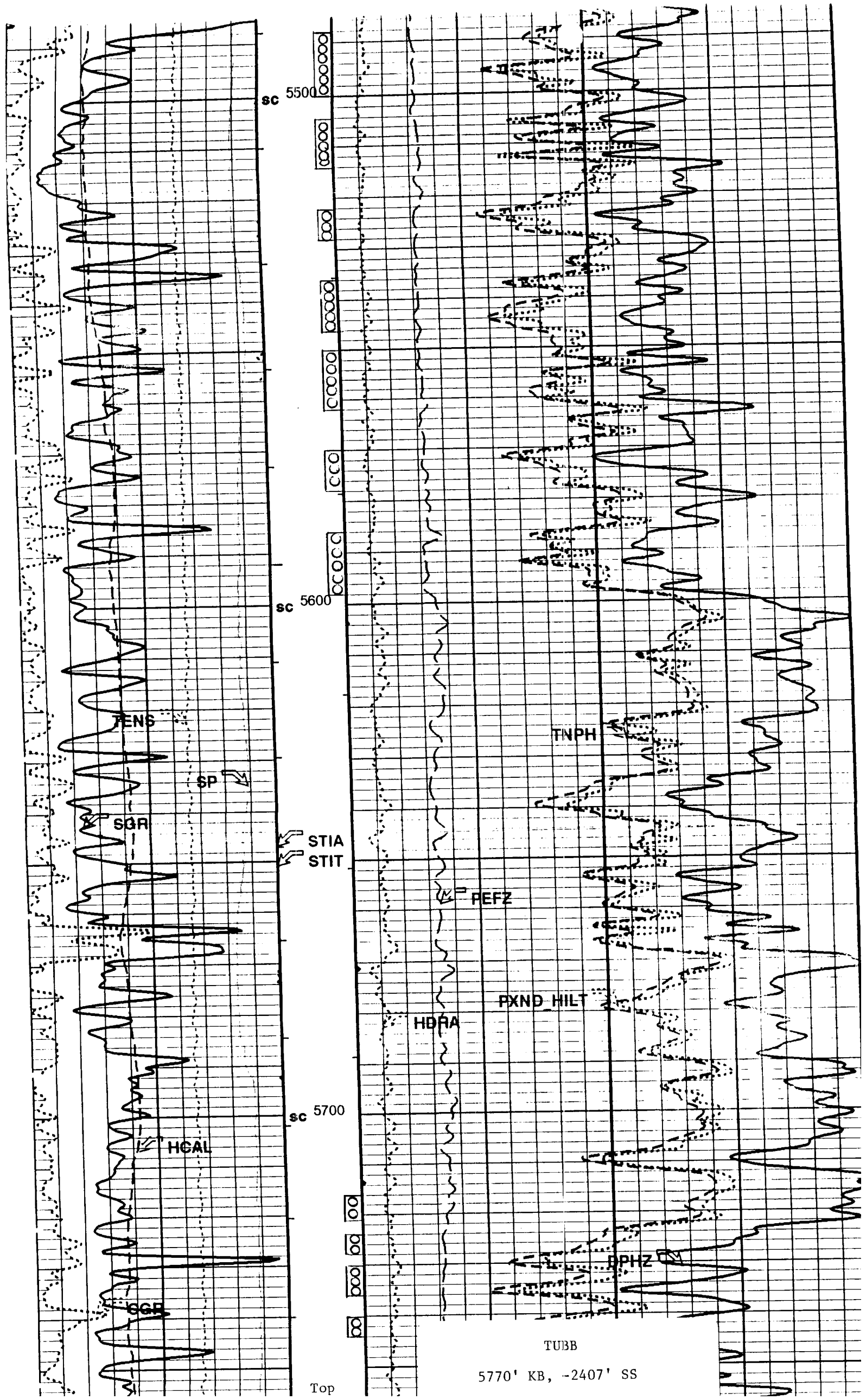
BLINEBRY
5311' KB, -1948' SS
Perforation: 5354' - 5754'

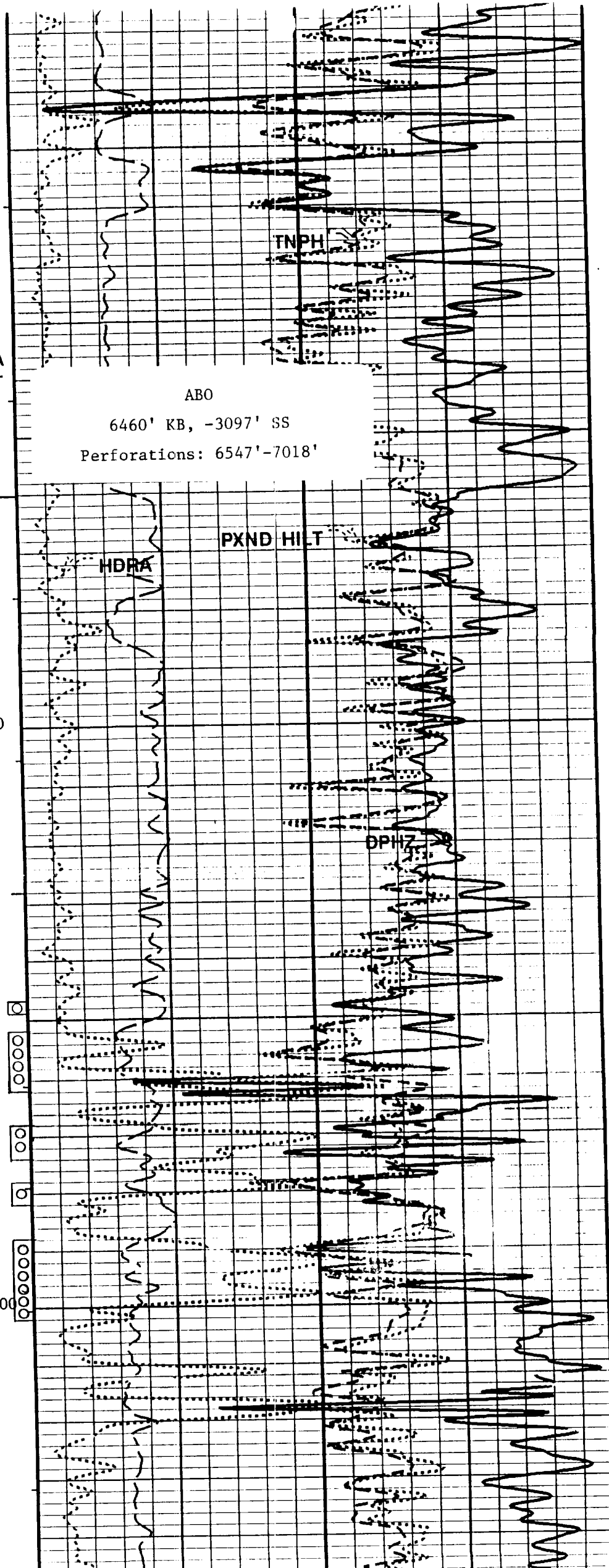
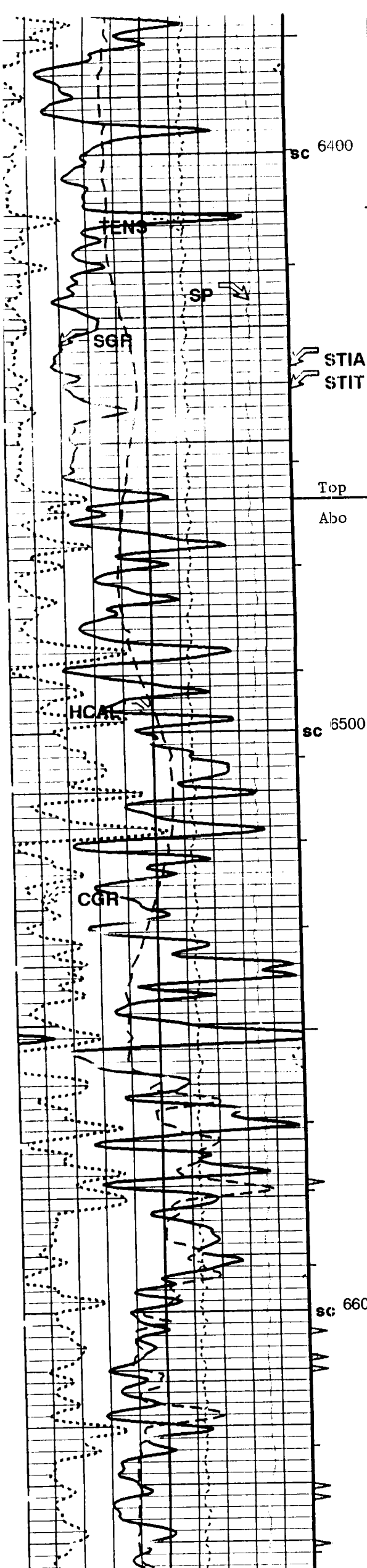
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ABO
6460' KB, -3097' SS
Perforations: 6547'-7018'

